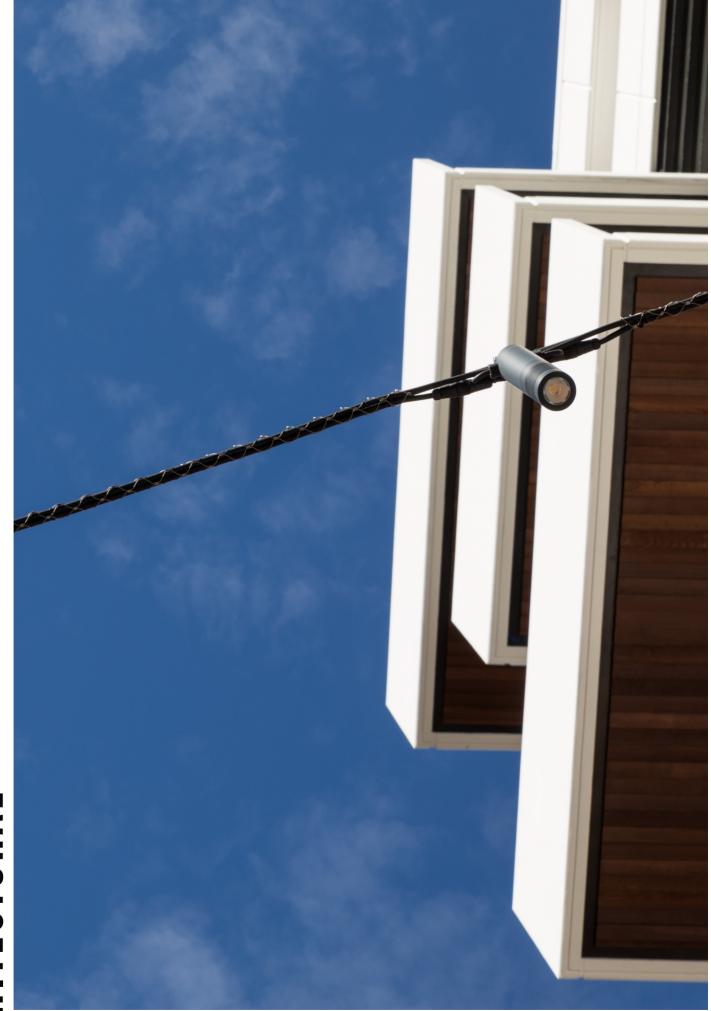
LIGHTING REVOLUTION OUTDOOR & INDOOR LIGHTING | GATALOGUE 2019

LuxR | HUNZA



ARCHITECTURAL

The Ultra Wall Spot has been designed to be mounted on vertical surfaces. It can be used for wall washing, to provide directional light, and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-80 degrees elevation and can then be fixed in place using the inbuilt locking mechanism.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA 2540 Plug and Play, field replaceable PCB boards, 37Vf
Output	5000 lumens @ 1400mA max
Lumens Per Watt	90 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80 standard, 90+ optional
Beam Angle	13, 22, 33, 51 Degrees

^{*}Specification for pureled only, there is no alternative lamp options for this fixture.

PHYSICAL PROPERTIES

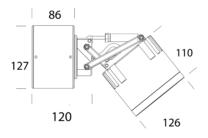
Materials	Powdercoated Aluminium with 316 Stainless fixings
Ingress Protection	IP66+
Impact Restistance	IK10
Standards	AS/NZS 61046, UL 1598

POWER SUPPLY OPTIONS

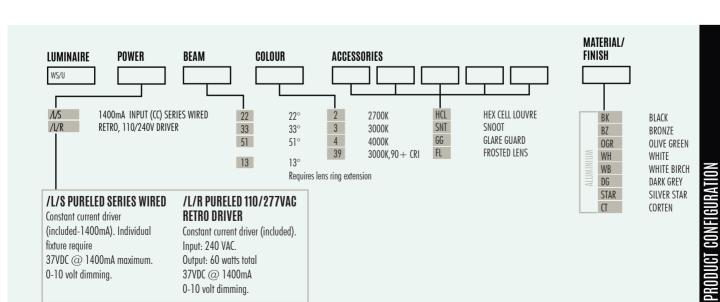
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** I NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

^{**} Contact sales offic









The Ultra Down Light has been designed to be mounted on vertical surfaces. It has a fixed head that can be directed downwards or upwards to give a dramatic wash lighting effect.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA Plug and Play, field replaceable PCB boards, 37Vf
Output	5000 lumens @ 1400mA max
Lumens Per Watt	80 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+
Beam Angle	13, 22, 33, 51 Degrees

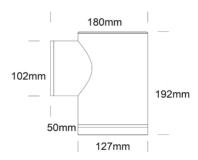
PHYSICAL PROPERTIES Materials Powdercoated Aluminium Ingress Protection IP66 Impact Resistance IK10 Standards BS/EN 60598.2.2, UL1598, CE

POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) I DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

^{**} Contact sales office





MATERIAL/ FINISH BEAM COLOUR LUMINAIRE **POWER ACCESSORIES** DL/U 1/5 1400mA INPUT (CC) SERIES WIRED HCL HEX CELL LOUVRE 22 2 2700K BLACK RETRO, 110/240V DRIVER /L/R 33 3 3000K SNT SNOOT BRONZE 33° BZ GLARE GUARD 51 4 OLIVE GREEN 51° 4000K OGR GS05 GLARE SHIELD 39 3000K,90+ CRI WH WHITE 13 FROSTED LENS 13° FL WHITE BIRCH WB Requires Lens Ring extension CABLE JOINT KIT DARK GREY DG /L/S PURELED SERIES WIRED /L/R PURELED 110/277VAC STAR SILVER STAR **RETRO DRIVER** Constant current driver CORTEN (included-1400mA). Individual Constant current driver fixture require (included). 37VDC @ 1400mA maximum. Input: 240 VAC. 0-10 volt dimming. Output: 60 watts total 37VDC @ 1400mA 0-10 volt dimming.

The Ultra Pillar Light illuminates both upwards and downwards, giving columns, gateway pillars and entrances a dramatic effect.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.



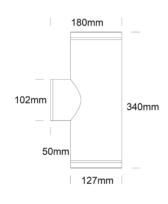
PURE LED	
LED Chip	Cree CXA Plug and Play, field replaceable PCB boards, 2x37Vf
Output	2x1400 lumens @ 700mA max
Lumens Per Watt	80 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+
Beam Angle	13, 22, 33, 51 Degrees

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66+
Impact Resistance	IK10
Standards	AS/NZS 61046, UL 1598, CSA C22.2 No. 250.0

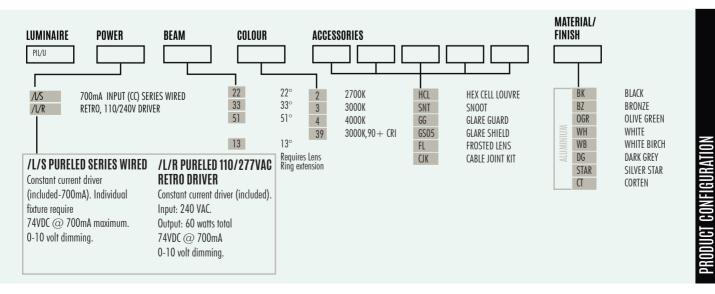
POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) $\,$ I driver req for series wired (CC format) **

^{**} Contact sales office



ADCUITECTIIDAL IIITDA DANCE



Pole Spot ULTRA

PS/U

DESCRIPTION

The Ultra Pole Spot is a stand alone pole fixture. It can be used for wall washing, to provide directional light, and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-80 degrees elevation and can then be fixed in place using the inbuilt locking mechanism. The pole height can be specified, as required, up to 2 metres 6ft 6".

All Hunza products have an extra layer of powdercoat to



1000mm

Direct Burial Flange Mount

PS/U

PS/FM/U

PURE LED	
LED Chip	Cree CXA 2540 Plug and Play, field replaceable PCB boards, 37Vf
Output	5000 lumens @ 1400mA max
Lumens Per Watt	90 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	13, 22, 33, 51 Degrees

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, UL1598, CE

MATERIAL/ FINISH

B7

OGR

WH

WB

DG

STR

BLACK

BRONZE

WHITE

OLIVE GREEN

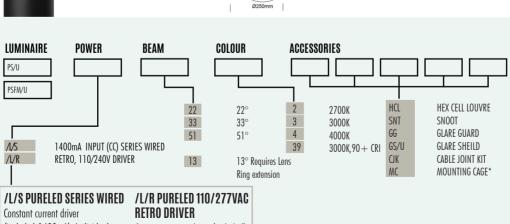
WHITE BIRCH

DARK GREY

SILVER STAR

CORTEN

POWER SUPPLY OPTIONS NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) $\,$ I driver req for series wired (CC format) **



(included-1400mA). Individual fixture require 37VDC @ 1400mA maximum. 0-10 volt dimming.

Constant current driver (included). Input: 240 VAC. Output: 60 watts total 37VDC @ 1400mA 0-10 volt dimming.

ARCHITECTURAL ULTRA RANGE

The Ultra Ceiling Mount has been designed to be mounted on horizontal ceiling surfaces. It is a fixed light with no tilt, used for direct lighting. It features an extra clear, tempered, flush, low iron glass lens and high temperature silicon gaskets. All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

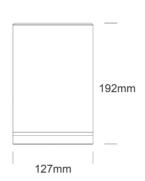
PURE LED	
LED Chip	Cree CXA 2540 Plug and Play, field replaceable PCB boards, 37Vf
Output	5000 lumens @ 1400mA max
Lumens Per Watt	90 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80 standard, 90+ optional
Beam Angle	13, 22, 33, 51 Degrees

PHYSICAL PROPERTIES Materials Ingress Protection IP66+ Impact Resistance IK10 Standards BS/EN 60598.2.2, UL1598, CE

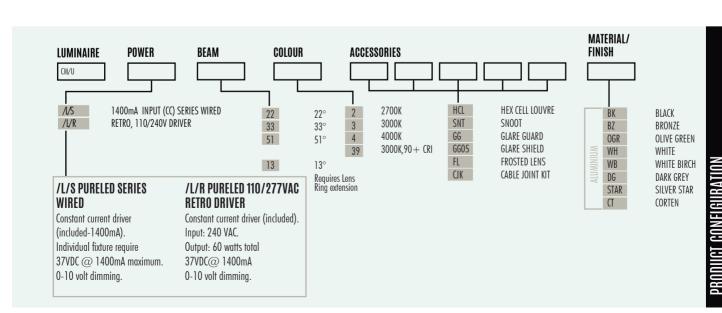
POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) I DRIVER REQ FOR SERIES WIRED (CC FORMAT) **









^{**} Contact sales office

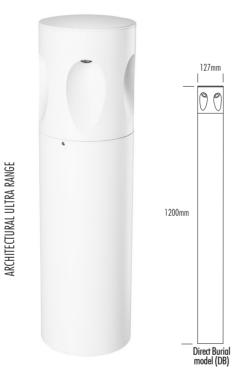
Bollard ULTRA

BOL/U

DESCRIPTION

The Ultra Bollard is ideal for commercial application for ground lighting on driveways, pathways and squares. It has a sleek and contemporary aesthetic that will enhance any architectural setting. This luminaire features multiple facets that cast a 3 or 5-petal pattern and low glare downward illumination. The light pattern is dependent on the beam angle specified.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.



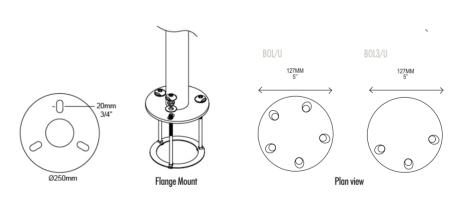
PURE LED	
LED Chip	Cree XTE Plug and Play, field replaceable PCB boards 3x 3Vf or 5x 3Vf
Output	1200 lumens @ 1050mA max
Lumens Per Watt	80 lm/W
Power Consumption	15.75 watts or 9.45 watts for BOL3/U
Colour Temperature	2700K, 3000K and 4000K, Red, Blue, Green, Amber
CRI Warm White (3000K)	85+
Beam Angle	15, 25, 45 Degrees

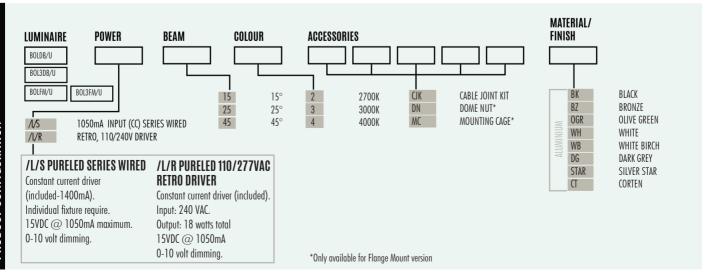
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP56/IP66
Impact Resistance	IK10
Standards	AS/NZS 61046, UL 1598, CSA C22.2 No. 250.0

POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

^{**} Contact sales office





The SafeTouch150 inground uplighter has been specifically designed with public safety as its primary objective. It produces high-output optically pure light, but operates with cool lens temperatures, low energy consumption and minimal maintenance. It has a fully adjustable eyeball mechanism allowing 360 rotation and 0-20 elevation. This luminaire is extremely tough, durable and waterproof, making it ideal for installation in public spaces, large-scale projects and residential areas.

A Direct Burial option is available without the mounting canister, for installation directly in the soil or where there is limited depth.

PURE LED	
LED Chip	Cree CXA 2540 Plug and Play field replaceable LED boards, 37Vf
Output	5000 lumens @ 1400mA max
Lumens Per Watt	90 lm/W
Power Consumption	52 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80 standard, 90+ optional
Bean Angle	22, 33, 51 Degrees

PHYSICAL PROPERTIES	
Materials	Solid Bronze or 316 Stainless Steel flange, Powdercoated Aluminium body
Ingress Protection	IP67
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, UL1598, CE

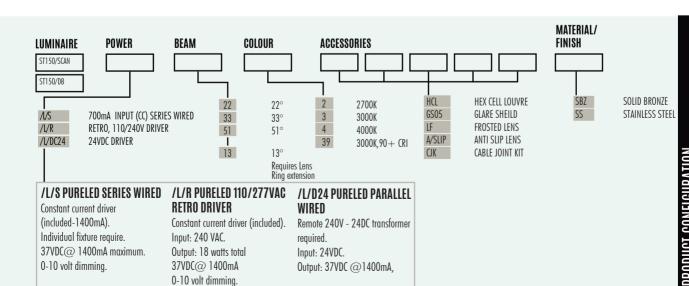
POWER SUPPLY OPTIONS NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) I DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

^{**} Contact sales office









ST150 RGBW ULTRA

ST150RGRW/I

DESCRIPTION

The SafeTouch 150 RGBW inground luminaire has been designed for uplighting in public spaces, incorporating a high-output, multi-colour LED system that is controlled by DMX to produce any colour in the visible spectrum, including pastels and various shades of white.

Our RGBW LED system is superior to older RGB systems in that a range of warm white colour temperatures can be achieved, as well as a much more extensive range of subtle hues.

This fixture operates at very cool lens temperatures so it is safe for any public spaces and it has a fully adjustable eyeball mechanism allowing 360 degree rotation and 0-20 degree elevation.

PURE LED	
LED Chip	LED ENGIN LZP RGBW field replaceable LED board
Output	2800 Lumens @ 700mA max
Lumens Per Watt	54 lm/W
Power Consumption	52 watts
Colour Temperature	RGBW (White CCT 6500)
CRI Warm White (3000K)	RGBW (White 75CRI)
Beam Angle	13, 30, 50 Degrees

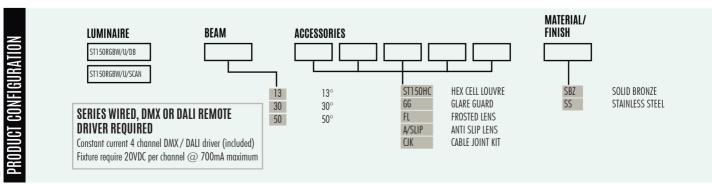
PHYSICAL PROPERTIES		
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium body	
Ingress Protection	IP67	
Impact Resistance	IK10	
Standards	BS/EN 60598.2.2, UL1598, CE	

POWER SUPPLY OPTIONS
COMPLETE WITH DMX OR DALI IMPUT.
230V SUPPLY VOLTAGE RGBW - TO BE MOUNTED REMOTELY

^{*} See pages 16-17 Power supplies



ST150RGBW/U/DB		ST150RGBW/U/SCAN
Direct Burial		Canister Model
230mm _	_ [265mm
270mm	330mm	



ARCH Bollard Round

BOL/ARCR

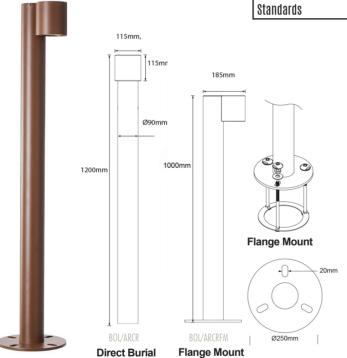
DESCRIPTION

The Arch Bollard is ideal for commercial applications. Best suited for ground lighting on driveways and pathways. It has a minimal, contemporary aesthetic that will blend into any architectural setting. This luminaire features a Type II optic that casts a very long but narrow downwards illumination, or Type IV optic which gives a forward throw beam pattern. The result is an extremely low glare light fitting with precise light placement.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA 1830 Plug-and-Play, field replaceable LED, 37Vf
Output	3000 Lumens @ 700mA
Lumens Per Watt	100 lm/W
Power Consumption	26 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80+ standard, 90+ optional
Beam Angle	Type II, Type IV

PHYSICAL PROPERTIES Materials Ingress Protection Powdercoated Aluminium IP66 Standards BS/EN 60598.2.2, UL1598, CE

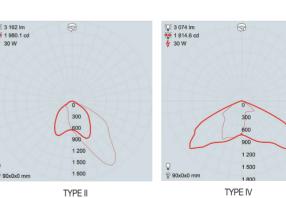


POWER SUPPLY OPTIONSNO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

NO DRIVER REQ FOR SERIES WIRED (CC FORMAT) **
TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**

** See pages 2,6-7,9 power supplies

*** See pages 11-12 power supplies



MATERIAL/ LUMINAIRE **POWER** BEAM **COLOUR ACCESSORIES FINISH** BOL/ARCR BOL/ARCRFM Arch flange moun CJK CABLE JOINT KIT BK BLACK TYP2 TYPE 2 OPTIC 2 2700K MC MOUNTING CAGE BRONZE BZ TYP4 TYPE 4 OPTIC 3 3000K 700mA INPUT (CC) SERIES WIRED /L/S DOME NUT* **OGR OLIVE GREEN** 4000K RETRO, 110/240V DRIVER /L/R 39 WH WHITE 3000K,90 + CRI 24VDC DRIVER /L/DC24 WB WHITE BIRCH DG DARK GREY /L/D24 PURELED PARALLEL /L/S PURELED SERIES WIRED /L/R PURELED 110/277VAC SILVER STAR STAR **RETRO DRIVER** WIRED Constant current driver CORTEN (included-700mA) Constant current driver (included). Remote 240V - 24DC transformer Individual fixture require. Input: 240 VAC. required. 37VDC@ 700mA maximum. Output: 26 watts total Input: 24VDC. 0-10 volt dimming. 37VDC@ 700mA Output: 37VDC @700mA, 0-10 volt dimming. *Only available for Flange Mount version

CATEGORY ARCHITECTURAL ULTRA RANGE

ARCH Bollard Square

BOL/ARCSQ

DESCRIPTION

The Arch Bollard Square is ideal for commercial application. Best suited for ground lighting on driveways and pathways. It has a minimal, contemporary aesthetic that will blend into any architectural setting. This luminaire features a Type II optic that casts a very long but narrow downwards illumination, or Type IV optic which gives a forward throw beam pattern. The result is an extremely low glare light fitting with precise light placement.

All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA 1830 Plug-and-Play, field replaceable LED, 37Vf
Output	3000 Lumens @ 700mA
Lumens Per Watt	100 lm/W
Power Consumption	26 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80+ standard, 90+ optional
Beam Angle	Type II, Type IV

PHYSICAL PROPERTIES

THIOTORET HOTELINES		
Materials	Powdercoated Aluminium	
Ingress Protection	IP66	
Standards	BS/EN 60598.2.2, UL1598, CE	



POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** TRANSFORMER REG FOR PARALLEL WIRED (CV FORMAT)

- ** See pages 2,6-7,9 power supplies
- *** See pages 11-12 power supplies



CJK

MC

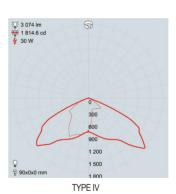
ACCESSORIES

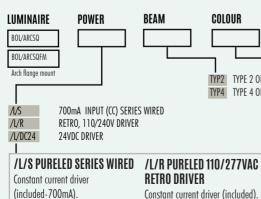
2700K

3000K

4000K

3000K.90 + CRI





Individual fixture require.

0-10 volt dimmina.

37VDC@ 700mA maximum.

/L/D24 PURELED PARALLEL WIRED

2

3

4

Constant current driver (included). Output: 26 watts total 37VDC@ 700mA 0-10 volt dimming.

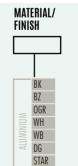
Input: 240 VAC.

COLOUR

TYP2 TYPE 2 OPTIC

TYP4 TYPE 4 OPTIC

Remote 240V - 24DC transformer required. Input: 24VDC. Output: 37VDC @700mA,



CT

CABLE JOINT KIT

MOUNTING CAGE

DOME NUT*

*Only available for Flange Mount version

BLACK BRONZE OLIVE GREEN WHITE WHITE BIRCH DARK GREY SILVER STAR CORTEN

ARCHITECTURAL ULTRA RANGE

ARCH Bollard I-Beam

BOL/ARCI

DESCRIPTION

The Arch Bollard I-Beam is ideal for commercial application. Best suited for ground lighting on driveways and pathways. It has a minimal, contemporary aesthetic that will blend into any architectural setting. This luminaire features a Type II optic that casts a very long but narrow downwards illumination, or Type IV optic which gives a forward throw beam pattern. The result is an extremely low glare light fitting with precise light placement.

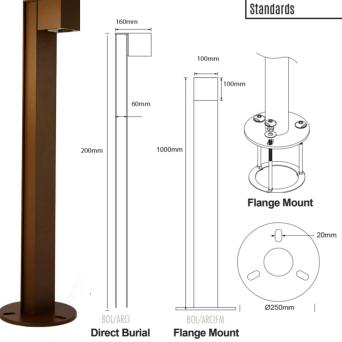
All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA 1830 Plug-and-Play, field replaceable LED, 37Vf
Output	3000 Lumens @ 700mA
Lumens Per Watt	100 lm/W
Power Consumption	26 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80+ standard, $90+$ optional
Beam Angle	Type II, Type IV

^{*}Specification for pureled only no retrofit lamp options available for this fixture

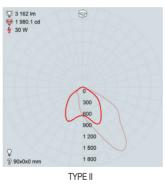
PHYSICAL PROPERTIES

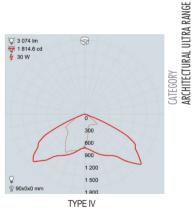
THIS OF THE PROPERTY OF THE PR			
	Materials	Powdercoated Aluminium	
	Ingress Protection	IP66	
	Standards	BS/EN 60598.2.2, UL1598, CE	



POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)
DRIVER REQ FOR SERIES WIRED (CC FORMAT)**
TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**





LUMINAIRE **POWER** BEAM **COLOUR ACCESSORIES** BOL/ARCI BOL/ARCIFM Arch flange mount TYPE 2 OPTIC 2700K CJK CABLE JOINT KIT TYP4 TYPE 4 OPTIC 3000K MOUNTING CAGE MC 3 DOME NUT* 4 4000K 700mA INPUT (CC) SERIES WIRED /L/S 3000K,90 + CRI RETRO, 110/240V DRIVER /L/R/L/DC24 24VDC DRIVER

/L/S PURELED SERIES WIRED Constant current driver

(included-700mA). Individual fixture require. 37VDC@ 700mA maximum. 0-10 volt dimming.

/L/R PURELED 110/277VAC RETRO DRIVER

Constant current driver (included).
Input: 240 VAC.
Output: 26 watts total
37VDC@ 700mA
0-10 volt dimming.

/L/D24 PURELED PARALLEL Wired

Remote 240V - 24DC transformer required.
Input: 24VDC.
Output: 37VDC @700mA,

BK BL BR BZ BR OGR OL WH WW WB WW DG DA

STAR

CT

BLACK BRONZE OLIVE GREEN WHITE WHITE BIRCH DARK GREY SILVER STAR CORTEN

PRODUCT CONFIGURATION

*Only available for Flange Mount version

Pole Spot ULTRA 35

PS/U35 PSFM/U35

DESCRIPTION

The Ultra 35 Pole Spot has been designed to be mounted on horizontal surfaces. It can be used for wall washing, to provide directional light and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-120 degrees elevation and can be fixed in place using the inbuilt locking mechanism. The pole height can be specified, as required, up to 2 metres 6ft 6".

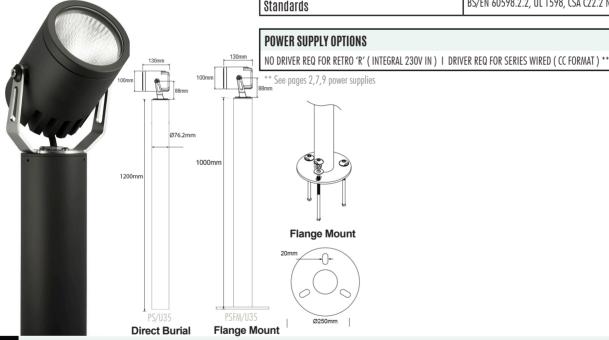
All Hunza products have an extra layer of powdercoat to ensure maximum corrosion protection.

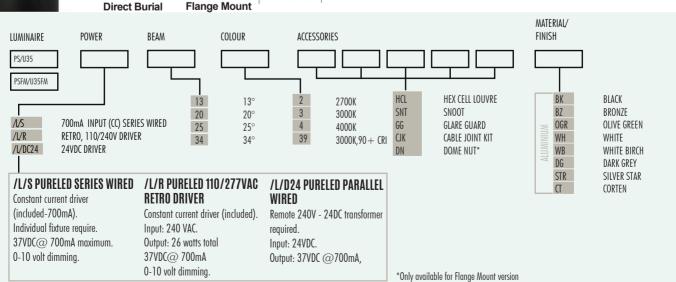
PURE LED		
LED Chip	Cree CXA 1830 field replaceable LED, 37Vf	
Output	2700 lumens @ 700mA max	
Lumens Per Watt	100 lm/W	
Power Consumption	26 watts	
Colour Temperature	2700K, 3000K and 4000K	
CRI Warm White (3000K)	80+ standard, 90+ optional	
Beam Angle	13, 20, 25, 34 Degrees	

^{*}Specification for pureled only no retrofit lamp options available for this fixture

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	BS/EN 60598.2.2, UL 1598, CSA C22.2 No. 250.0, CE





CATEGORY ARCHITECTURAL ULTRA RANGE

1

GROUND & DECK

The Mini Bollard is an unobtrusive, low profile luminaire, that provides soft lighting effects on decks, railings and posts. The acrylic lens reflects light at two angles through an anti-glare mesh, directly onto the ground and horizontally to illuminate the surrounding landscape. It is not suited for ground installation.

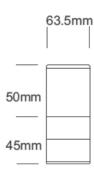
PURE LED		
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf	
OUtput	120 Lumens @ 700mA max	
Lumens Per Watt	60 lm/W	
Power Consumption	2 watts@ 700mA	
Colour Temperature	2700K, 3000K and 4000K	
CRI Warm White (3000K)	90 standard	
Beam Angle	360 degrees	
*Specification for pureled only no retrofit lamp options available for this fixture		

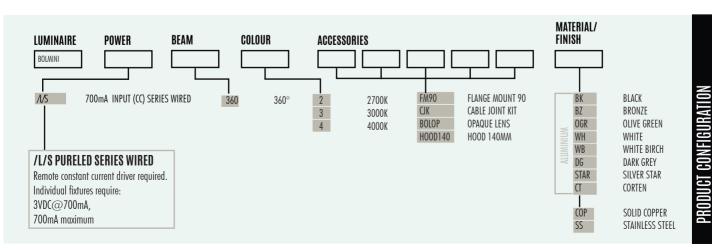
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66+
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS	
DRIVER REQ FOR SERIES WIRED (CC FORMAT) **	

^{**} See pages 2,6-7,9 power supplies







Euro Spot

ES

DESCRIPTION

The Euro Spot is an extra compact luminaire, designed for situations where the fixture needs to be unobtrusive or concealed.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 6Vf
Output	420 Lumens @ 700mA max
Lumens Per Watt	105lm/W
Power Consumption	4.2 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees
*Specification for pureled only no retrofit lamp options available for this fixture	
DUVOLOAL DRODERTIES	

HAMP DECK mm08

150mm

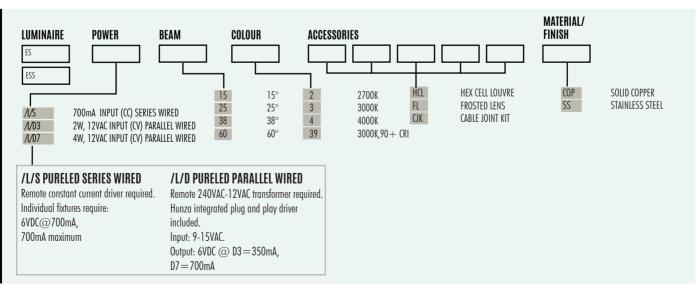
ESS

PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***

^{***} See pages 11-12 power supplies





^{**} See pages 2,6-7,9 power supplies

The Euro Twin Bar Light is an extra compact luminaire designed for situations where the fixture needs to be very unobtrusive or concealed. This luminaire has two individual spotlights which can be aimed in two entirely different directions and are ideal for illuminating bushes, trees or any landscape features. Each light head has a fully adjustable arm allowing 360 degree rotation and 0 to 90 degree elevation adjustment.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 2x6Vf
Output	2x420 Lumens @ 700mA max
Lumens Per Watt	105lm/W
Power Consumption	8.4watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only no retrofit lamp options available for this fixture

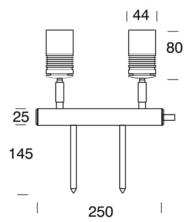
PHYSICAL PROPERTIES

Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
lotaliaalas	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE



DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***





MATERIAL/ LUMINAIRE COLOUR **ACCESSORIES** FINISH **POWER BEAM** ETBL FROSTED LENS LF COP SOLID COPPER 2700K 2 CJK CABLE JOINT KIT STAINLESS STEEL 700mA INPUT (CC) SERIES WIRED 2x 2W, 12VAC INPUT (CV) PARALLEL WIRED 38 25° 3 3000K /L/S 300mm EURO SPIKE ESPK300 38° 4 4000K /L/D3 LKN LOCKING KNUCKLE 3000K,90+CRI 2x 4W, 12VAC INPUT (CV) PARALLEL WIRED 60 HEX CELL LOUVRE /L/S PURELED SERIES WIRED /L/D PURELED PARALLEL WIRED Remote constant current driver Remote 240VAC-12VAC transformer required. required. 2x Hunza integrated plug and play driver Individual fixtures require: included. 6VDC@700mA,

Input: 9-15VAC.

Output: 6VDC @ D3=350mA, D7=700mA

700mA maximum

See pages 2,6-7,9 power supplies

^{***} See pages 11-12 power supplies

The NPS Spot is ideal for illuminating bushes and trees. The luminaire has been designed with a threaded 1/2" NPS base which can be easily fixed to a Hunza Super Spike, Tree Mount Kit or any 1/2" NPS fitting. It has a fully adjustable head allowing 360 degrees rotation and 0-90 degrees elevation.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6watts @ 1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamp page.

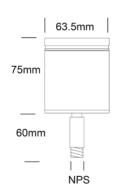
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper, or 316 Stainless Steel
Ingress Protection	IP66
Standards	vAS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

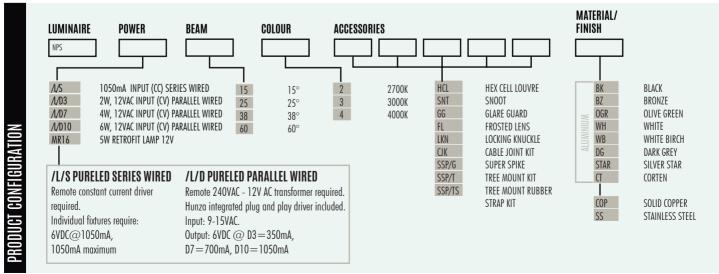
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***





*Use with mounting accessories



CATEGORY GROUND AND DECK

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Spike Spot is designed for easy installation into the earth and can be used to illuminate a bush, tree or any landscape feature from ground level.



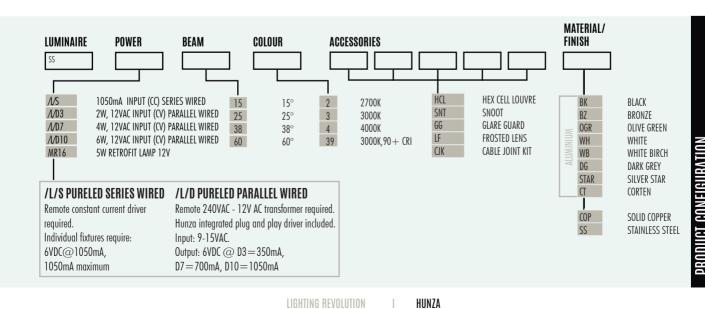
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA
Lumens Per Watt	100lm/W
Power Consumption	6watts @ 1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamp page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)*** DRIVER REQ FOR SERIES WIRED (CC FORMAT) **



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Spike Spot Adjustable

DESCRIPTION

The Spike Spot Adjustable has been designed for easy installation into the earth and is ideal for illuminating a bush, tree or any landscape feature. The fully adjustable head allows 360 degree rotation and 0-90 degree elevation.



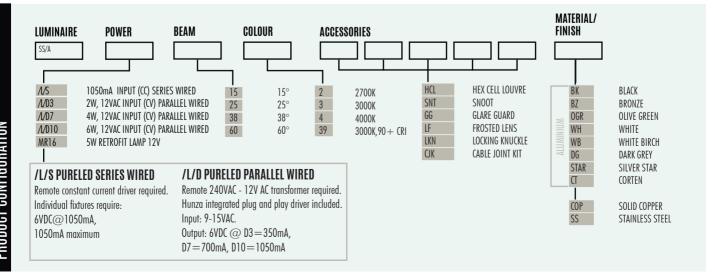
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA
Lumens Per Watt	100lm/W
Power Consumption	6watts @ 1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamp page.



PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** 1 TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Twin Bar Light is ideal for wall or sign illumination. The luminaire has two individual spot lights which can be aimed in two entirely different directions. Each head has a fully adjustable arm allowing 360 degree rotation and 0 - 90 degree elevation adjustment.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 2x6Vf
Output	2x600 lumens @ 1050mA
Lumens Per Watt	100lm/W
Power Consumption	12watts @ 1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamp page.

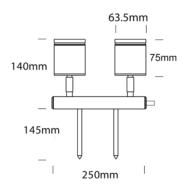
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

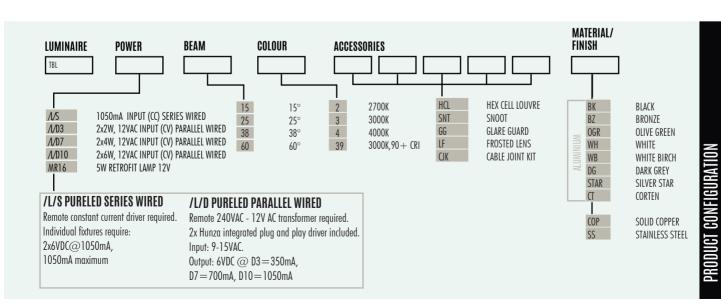
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***





CATEGORY



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Spike Spot High Power

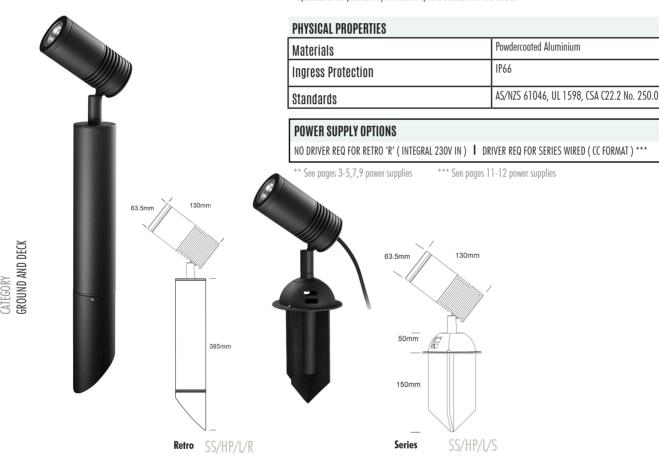
SS/HP

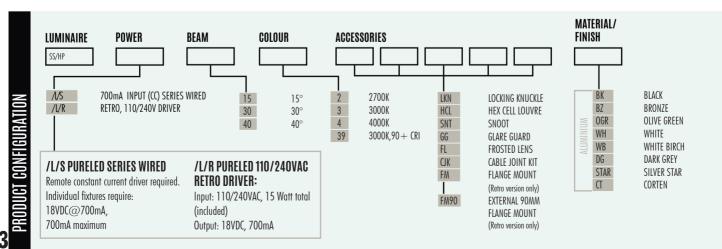
DESCRIPTION

The Spike Spot High Power has been designed for an easy installation into the earth and is ideal for illuminating a bush, tree or any landscape feature. The fully adjustable head allows 360 degree rotation and 0-90 degree elevation. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA1512 Plug and Play, field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 Watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

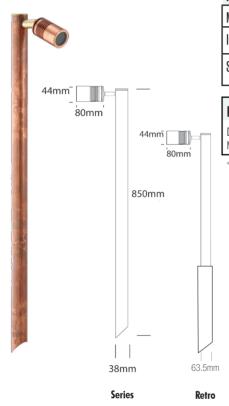
^{*}Specification for pureled only. No retrofit options available for this fixture.





POLE MOUNTED

The Euro Single Pole Light is an extra compact luminaire, designed for situations where the fixture needs to be unobtrusive or concealed. This luminiare is ideal for path lighting, tree lighting and the head may be aimed downward to eliminate vertical light. This luminaire has a fully adjustable arm allowing 360 degree rotation and 0 - 90 degree elevation with a built in glare guard.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 6Vf
Output	420lumens @ 700mA
Lumens Per Watt	105lm/W
Power Consumption	4.2 Watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

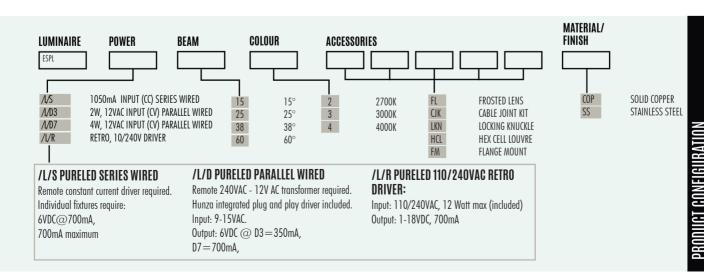
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** 1 Transformer req for parallel wired (CV format) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

** See pages 2,6-7,9 power supplies

*** See pages 11-12 power supplies

POLE MOUNTE

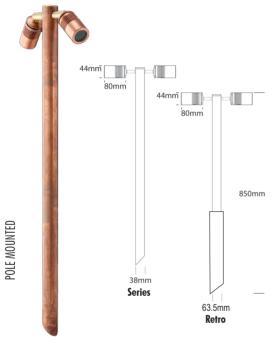


Euro Twin Pole

ETPL

DESCRIPTION

The Euro Twin Pole Light is an extra compact luminaire, designed for situations where the fixture needs to be unobstructive or concealed. Each spotlight can be aimed in any direction, ideal for path lighting as well as tree lighting, or the heads may be aimed downward to eliminate vertical light. This luminaire has fully adjustable arms allowing 360 degree rotation and 0 - 90 degree elevation with a built-in glare guard.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 2x6Vf
OUtput	2x420 Lumens @ 700mA
Lumens Per Watt	105lm/W
Power Consumption	8.4watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Bean Angle	15, 25, 38, 60 degrees

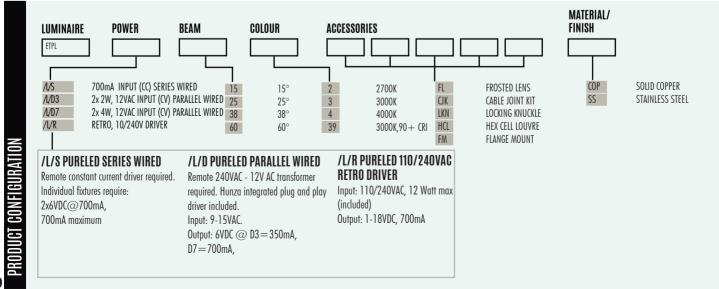
^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** \mathbf{I} Transformer req for parallel wired (CV format) *** No driver req for retro 'R' (integral 230V in)



^{**} See pages 2,6-7,9 power supplies

^{***} See pages 11-12 power supplies

The Twig Light has a compact and elegant appearance that allows it to blend into the landscape or taller foliage, while providing soft and effective landscape illumination.

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120lumens @ 700mA max
Lumens Per Watt	70 lm/W
Power Consumption	2.1watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	Asymmetric

^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES Solid Copper or 316 Stainless Steel Materials **Ingress Protection** AS/NZS 61046, UL1838, CSA C22.2 No. 250.7 Standards

25mm 25mm 850mm 850mm 63·5mm

Series

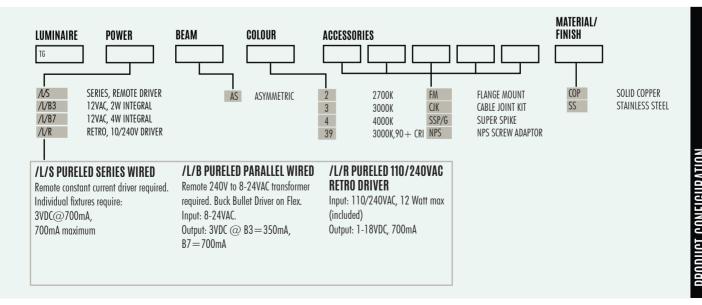
Retro

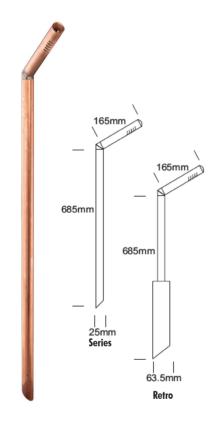
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)*** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

** See pages 2,6-7,9 power supplies

*** See pages 11-12 power supplies





PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	70 lm/W
Power Consumption	2.1watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+
Beam Angle	Asymmetric

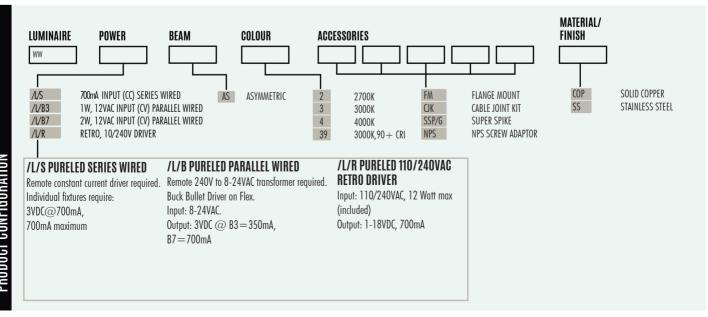
^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP44
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

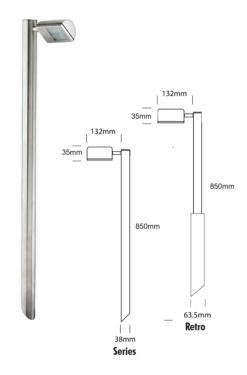
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REG FOR PARALLEL WIRED (CV FORMAT) ** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)



^{**} See pages 2,6-7,9 power supplies

^{***} See pages 11-12 power supplies

The Border Light is ideal for path lighting, giving a wide spread of light with no upward projection. The fully adjustable arm allows 360 degree rotation and 0-90 degree elevation. Each luminaire is supplied with a frosted glass lens to further reduce glare.



PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 Lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	2.1watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	100 degrees

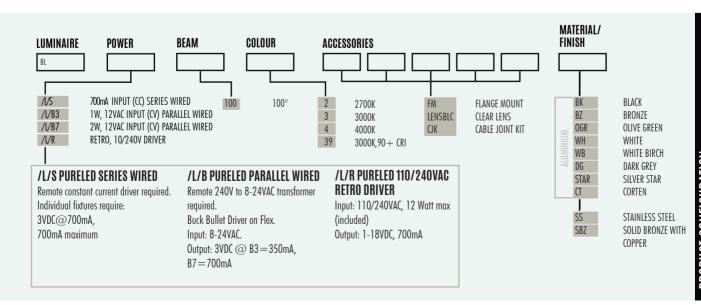
^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Bronze with Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $\bf I$ TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)*** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

CATEGORY
POLE MOUNTED



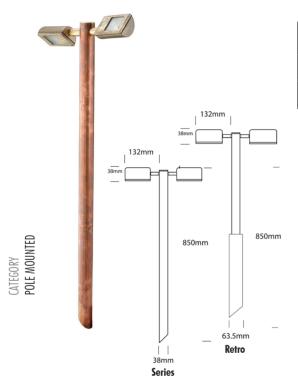
^{**} See pages 2,6-7,9 power supplies *** See pages 11-12 power supplies

Twin Border Light

BLT

DESCRIPTION

The Twin Border Light is ideal for path lighting, giving a wide spread of light with no upward projection. The fully adjustable arms allow 360 degree rotation and 0-90 degree elevation. Each luminaire is supplied with a frosted glass lens to further reduce glare.



PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 2x 3Vf
Output	2x120 Lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	4.2watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	100 degrees

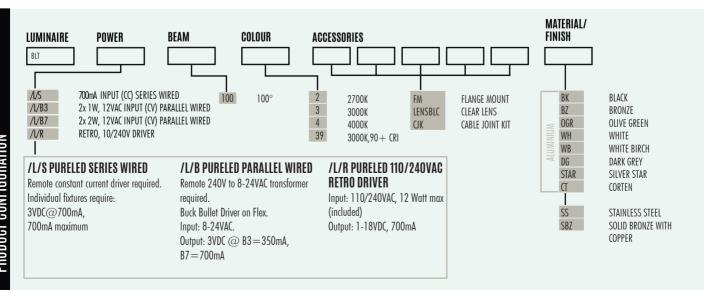
^{*}Specification for pureled only, there is no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Bronze with Copper, 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, IP56/IP66, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** \mathbf{I} Transformer reg for parallel wired (CV format) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)



^{*} See pages 2,6-7,9 power supplies *** See pages 17

^{***} See pages 11-12 power supplies

The Tier Light is designed for illuminating medium level foliage. It provides 360 degree illumination on a horizontal plane and does not project any vertical light. The luminaire is mounted onto a 700mm pole to provide a soft pool of light suitable for a wide variety of landscape situations.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES

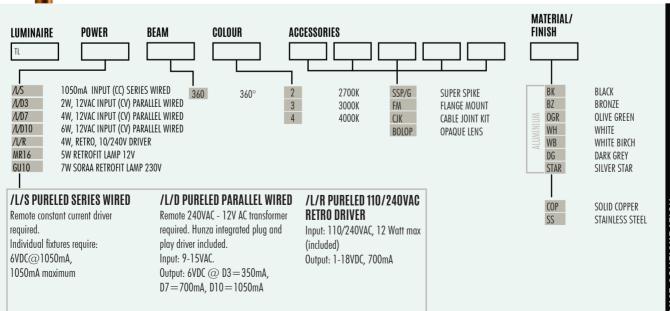
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	As/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

** See pages 3-5,7,9 power supplies



POLE MOUNT



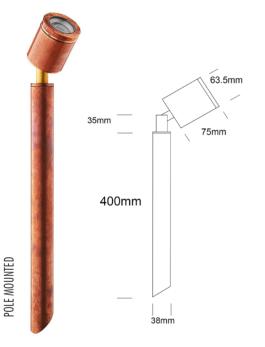
^{***} See pages 11-12 power supplies

Pole Spot

PS

DESCRIPTION

The Pole Spot has a single spotlight which has been designed for uplighting and cross lighting. This luminaire is best suited to illuminate larger bushes and shrubs, as well as architectural features. The fitting has a fully adjustable head which allows for 360 degree rotation, as well as a high degree of elevation.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

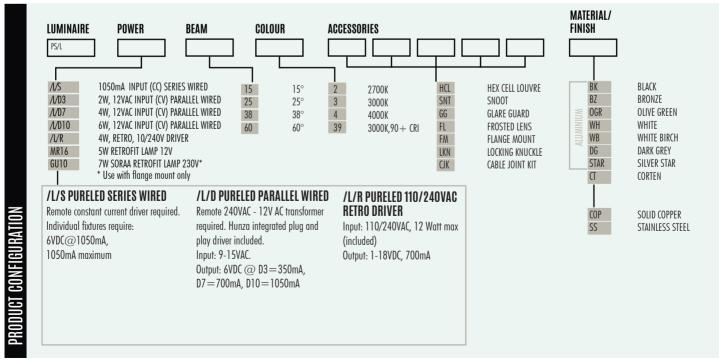
^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $\bf I$ TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) $\bf I$ NO DRIVER REQ FOR GUIO



^{**} See pages 3-5,7,9 power supplies

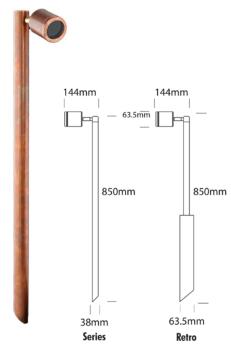
^{***} See pages 11-12 power supplies

Single Pole

SPL

DESCRIPTION

The Single Pole Lite has an individual spotlight, connected to a fully adjustable arm, allowing 360 degrees rotation and 0-90 degrees elevation. The fixture is ideal for path lighting as well as tree lighting. The head may be aimed downward to eliminate vertical light.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

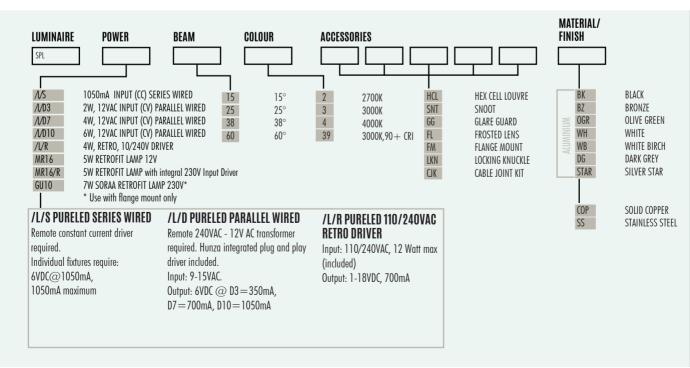
^{*}Specification for pureled only for retrofit lamp options please see alternative lampsmpage.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

CALEGORY



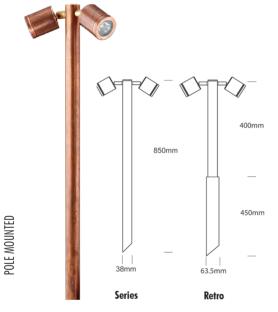
^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Twin Pole Light

DESCRIPTION

The Twin Pole Light is ideal for path lighting as well as tree lighting, or the heads may be aimed downward to eliminate vertical light. The fixture has two individual spotlights which can be aimed in two entirely different directions. Each lite has fully adjustable arms allowing 360 degree rotation and 0 - 90 degree elevation.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	2x600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	12 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

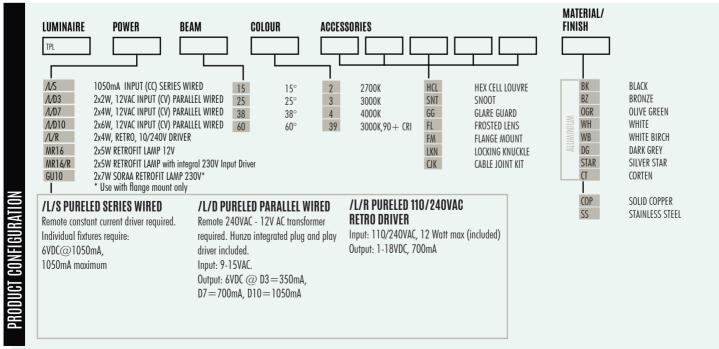
^{*}Specification for pureled only for retrofit lamp options please see alternative page.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) I NO DRIVER REQ FOR GUIO

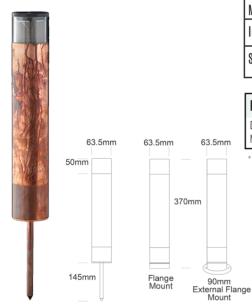


See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Bollard 300 is ideal for gardens, driveways, walkways, car parks, etc. The lens has a mirror finished, twin angle reflector and UV stable acrylic lens with anti-glare mesh. This lens reflects light at two angles, directly onto the ground and horizontally to illuminate the surrounding landscape.

Anti-glare hood is available for all Bollards except 316 stainless steel.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	360 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES

THE OFFICE AND LINES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

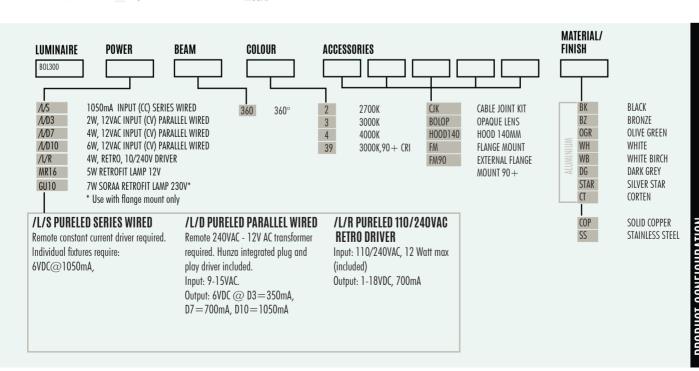
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $\bf I$ TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)*** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) $\bf I$ NO DRIVER REQ FOR GU10

** See pages 3-5,7,9 power supplies

*** See pages 11-12 power supplies

CALEGORY Pole molinted



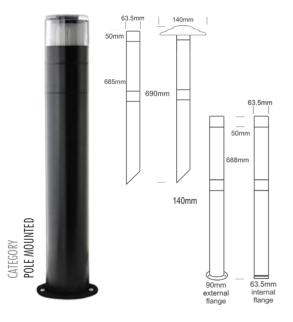
Bollard 700

BOL700

DESCRIPTION

The Bollard 700 is ideal for gardens, driveways, walkways, car parks, etc. The lens has a mirror finished, twin angle reflector and UV stable acrylic lens with anti-glare mesh. This lens reflects light at two angles, directly onto the ground and horizontally to illuminate the surrounding landscape.

Anti-glare hood is available for all Bollards except 316 stainless steel.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	360 degrees

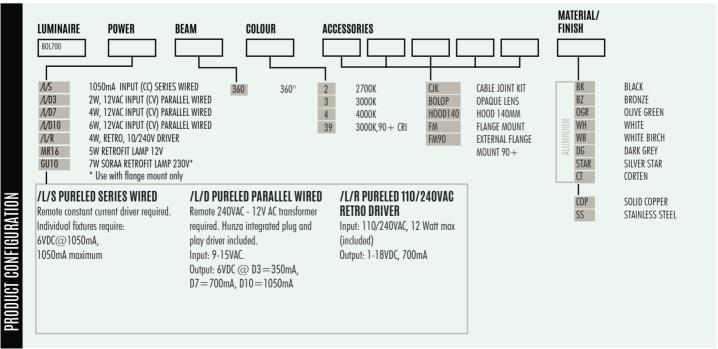
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7,

250.0-08. CE

POWER SUPPLY OPTIONS

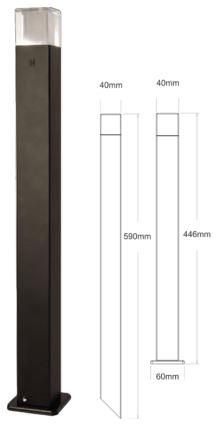
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $\bf 1$ Transformer req for parallel wired (CV format) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) $\bf 1$ NO DRIVER REQ FOR GU10



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Cube Bollard is ideal for illuminating walkways and pathways. With its sleek, simple yet bold appearance, these bollards will greatly enhance your outdoor space with a distinctive modern flair.



PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 Lumens @ 700mA max
Lumens Per Watt	70lm/1W, 60lm/2W
Power Consumption	2.1 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	Asymmetric & 360 Degrees

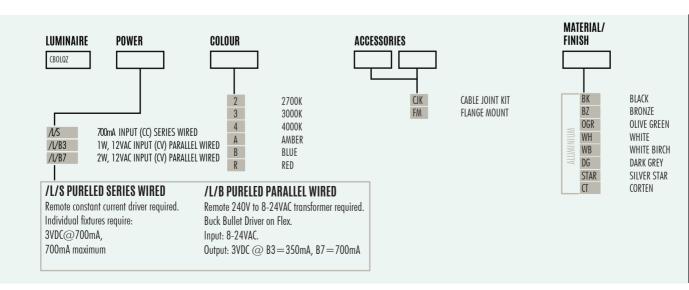
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***

^{**} See pages 2,6-9 power supplies

CATEGORY Pole molinited



^{***} See pages 11-12 power supplies

The Cube Bollard is ideal for illuminating walkways and pathways. With its sleek, simple yet bold appearance, these bollards will greatly enhance your outdoor space with a distinctive modern flair.

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 Lumens @ 700mA max
Lumens Per Watt	70lm/W, 60lm/W
Power Consumption	2.1 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	Asymmetric & 360 Degrees* Pending aperture

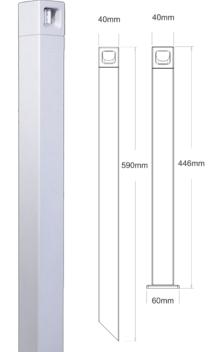
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

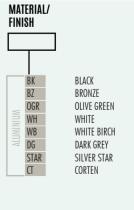
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***





LUMINAIRE **POWER COLOUR ACCESSORIES** CBOLCL1 CBOLCL2 CBOLCL3 2700K CABLE JOINT KIT 3 3000K FLANGE MOUNT 4 4000K 700mA INPUT (CC) SERIES WIRED AMBER 1/S Α /L/B3 1W, 12VAC INPUT (CV) PARALLEL WIRED В BLUE RED /L/B7 2W, 12VAC INPUT (CV) PARALLEL WIRED /L/S PURELED SERIES WIRED /L/B PURELED PARALLEL WIRED



Remote constant current driver required. Individual fixtures require: 3VDC@700mA, 700mA maximum

Remote 240V to 8-24VAC transformer required.

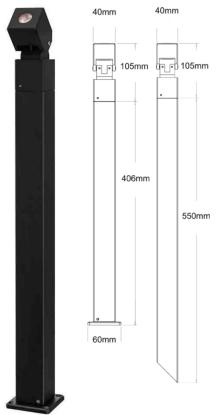
Buck Bullet Driver on Flex. Input: 8-24VAC.

Output: 3VDC @ B3=350mA, B7=700mA

^{**} See pages 2,6-9 power supplies

^{***} See pages 11-12 power supplies

The Cube Pole Spot is ideal for path lighting or tree lighting. These innovative fittings have an adjustable head that tilts through 180 degrees and features the Cube range style of a simple yet bold design flair.



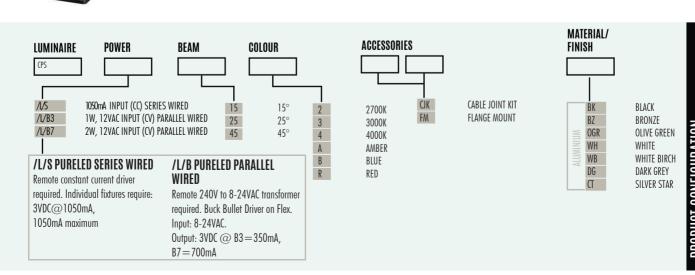
PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	200 Lumens @ 1050mA max
Lumens Per Watt	67lm/W
Power Consumption	3.15 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 45 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

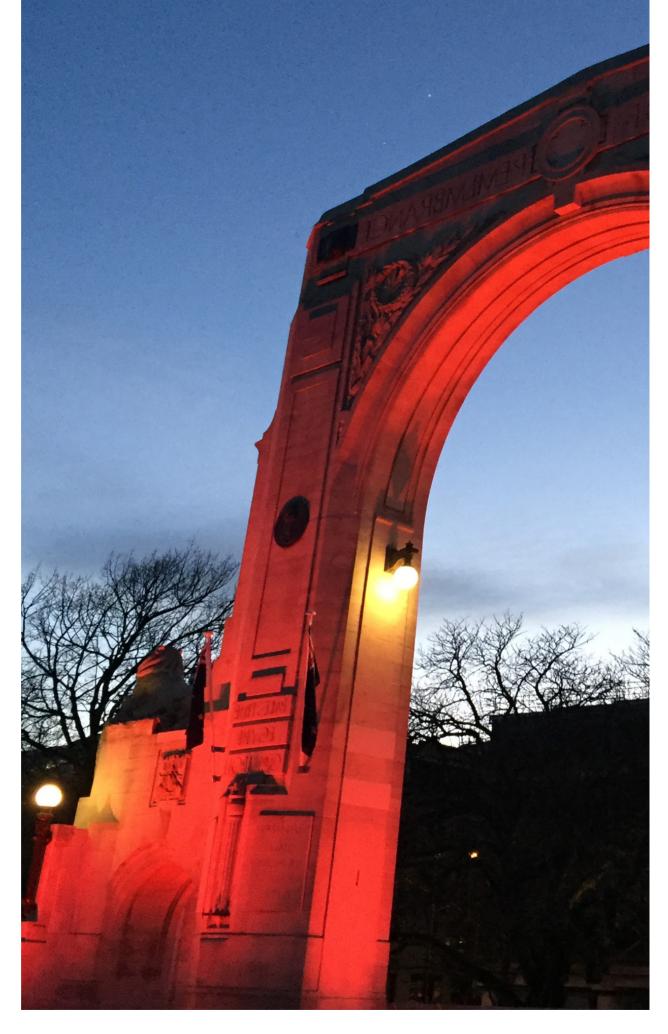
	POWER SUPPLY OPTIONS
ı	DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** † Transformer req for parallel wired (CV format) ***

^{**} See pages 2,6-9 power supplies



HUNZA

^{***} See pages 11-12 power supplies



RECESSED & INGROUND

The Floor Light is an uplighter that has an extremely low profile which can be walked on without damaging the luminaire. All Floor lights are supplied with a mounting canister.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

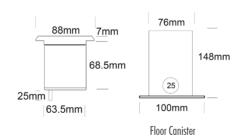
^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

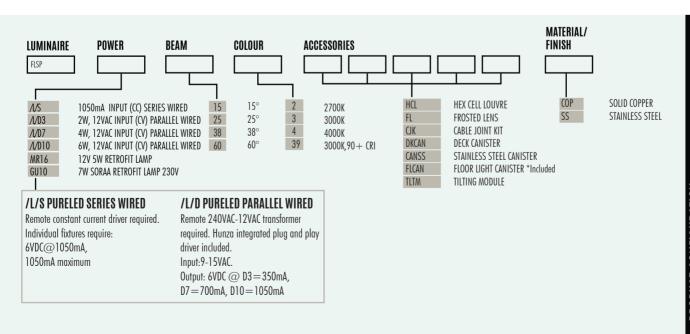
PHYSICAL PROPERTIES	
Materials Solid Copper or 316 Stainless Steel	
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GU10







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Floor Light is an uplighter that has an extremely low profile which can be walked on without damaging the luminaire. All Floor Lights are supplied with a mounting canister.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

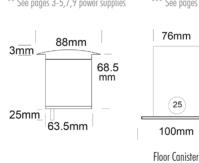
PHYSICAL PROPERTIES Solid Copper or 316 Stainless Steel Materials IP67 **Ingress Protection** AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, Standards 250.0-08, CE

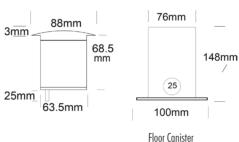
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GU10



^{***} See pages 11-12 power supplies







RECESSED & INGROUND

MATERIAL/ **POWER COLOUR ACCESSORIES** FINISH LUMINAIRE **BEAM** FLLU HEX CELL LOUVRE COP SOLID COPPER HCL 2700K 1050mA INPUT (CC) SERIES WIRED SS STAINLESS STEEL 1/S FROSTED LENS 25° 3 3000K FL /L/D3 2W, 12VAC INPUT (CV) PARALLEL WIRED CABLE JOINT KIT 38 38° 4000K 4W, 12VAC INPUT (CV) PARALLEL WIRED /L/D7 DKCAN DECK CANISTER 60° 3000K,90 + CRI /L/D10 6W, 12VAC INPUT (CV) PARALLEL WIRED STAINLESS STEEL CANISTER CANSS MR16 12V 5W RETROFIT LAMP FLOOR LIGHT CANISTER *Included 7W SORAA RETROFIT LAMP 230V GU10 TILTING MODULE /L/D PURELED PARALLEL WIRED **/L/S PURELED SERIES WIRED** Remote constant current driver required. Remote 240VAC - 12VAC transformer Individual fixtures require: required. Hunza integrated plug and play 6VDC@1050mA, driver included. 1050mA maximum Input:9-15VAC. Output: 6VDC @ D3=350mA, D7=700mA, D10=1050mA

Floor Light Square Floor Light Louvre Square

FLLUSQ

DESCRIPTION

The Floor Light Square is an uplighter luminaire which has a low profile of 7mm. The square shape makes it ideal for mounting in tiled areas and it can be walked upon without being damaged. There are 2 flange designs: Louvre (45 degrees angle) and Spot. All Floor Lights are supplied with a mounting canister.





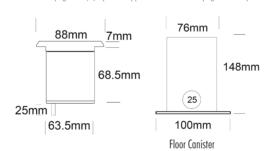
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

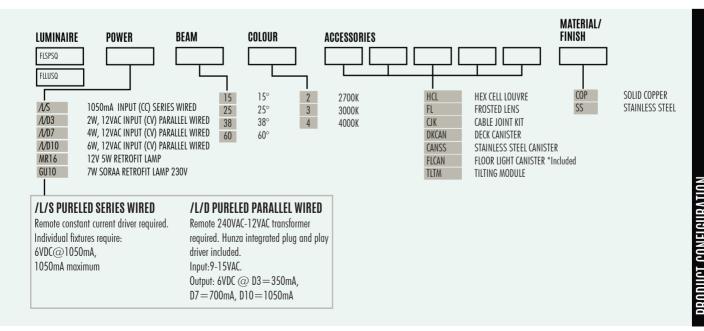
PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7,

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT)** I TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***
NO DRIVER REQ FOR GU10



CALEGORY



IICT CONFICIIRATION

Flush Floor Light Flush Floor Light Square

DESCRIPTION

The Flush Floor Light has been designed to mount flush with the level of a pathway, hotel floor or a building foyer. The flush fit lens stops water pooling and depositing dirt on the lens. There is no lip to trip over and the luminaire can be driven over or walked upon without being damaged. The canister is included for easy installation.





FFLSQ

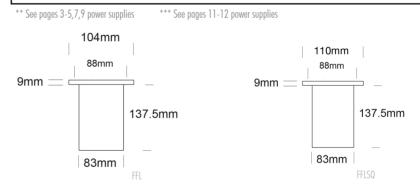
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

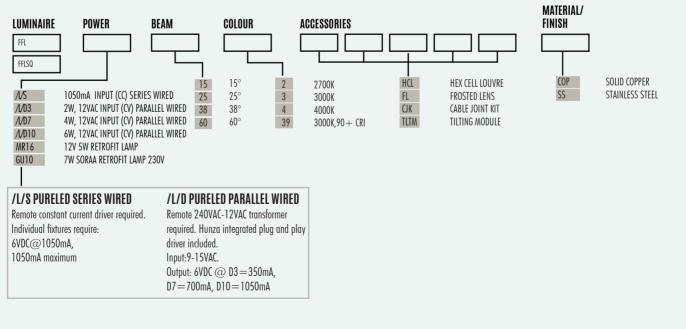
^{*}Specification for pureled only, for retrofit lamp options please see alternative page.

PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7,

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ** NO DRIVER REQ FOR GUIO





The Floor Light Dark Lighter is a compact up-lighter with minimal glare. The glare control has been further enhanced by the inclusion of a matte black interior.





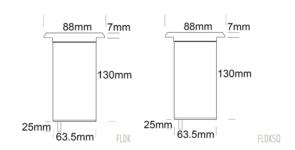
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

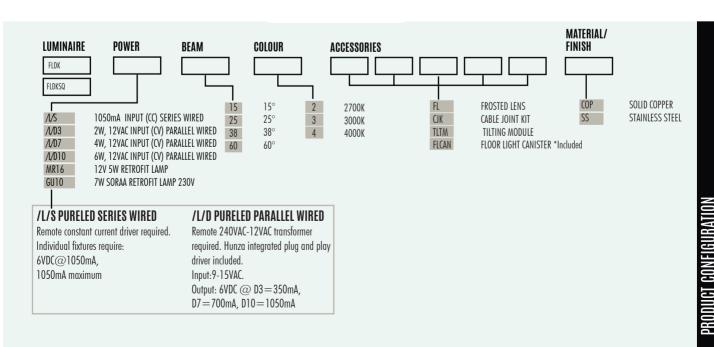
^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	316 Stainless Steel, Solid Copper
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** I TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR GU10





Path Light

PL

DESCRIPTION

The Path Light is ideal for lighting flat areas, decks, paved courtyards or edge lighting paths. It has a low profile and directs light horizontally through a custom made TIR Borosilica glass lens. This lens has been developed to prevent dirt, mud, grass clippings or water from entering the optics area, keeping with its IP67 rating.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	300 lumens @ 1050mA max
Lumens Per Watt	50lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	90, 90 x 90, 180, 270, 360 degrees

^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

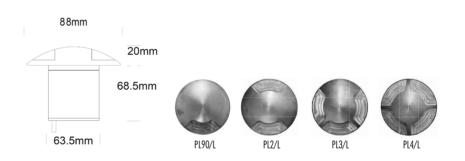
PHYSICAL PROPERTIES

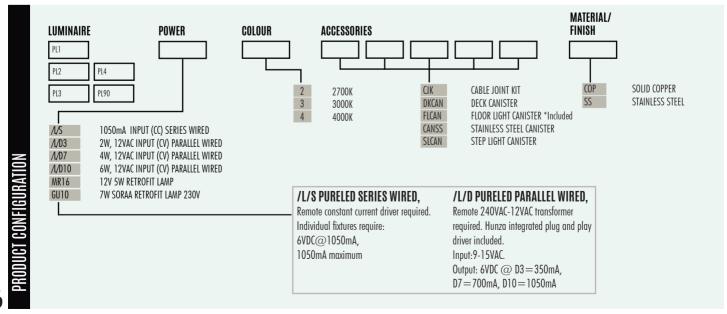
Materials	Solid powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP67
Utaliaalas	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Path Light Surface Mount is ideal for lighting flat areas where a recessed fitting is not suitable. It is especially suited to decks, paved courtyards and edge lighting paths. The custom made TIR Borosilica glass lens has been developed to prevent dirt, mud, grass clippings or water from entering the optics area, keeping with its IP66 rating. The TIR throws lights downwards and across the horizontal surface.

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	60 lm/W
Power Consumption	2 Watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	90, 90 x 90, 180, 270, 360 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

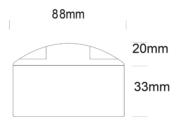
PHYSICAL PROPERTIES

Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	As/NZS 61046, UL1838, 2108

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***



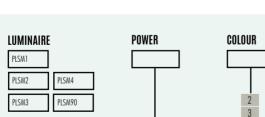












//S 700mA INPUT (CC) SERIES WIRED
//B3 1W, 12VAC INPUT (CV) PARALLEL WIRED
//B7 2W, 12VAC INPUT (CV) PARALLEL WIRED

COLOUR ACCESSORIES FINISH 2 2700K CIK CABLE JOINT KIT COP 3 3000K 4 4000K

/L/S PURELED SERIES WIRED

Remote constant current driver required.
Individual fixtures require:
3VDC@350mA,
700mA maximum

/L/B PURELED PARALLEL WIRED

Remote 240VAC - 8-24VAC transformer required.
BuckBullet driver on flex included.
Output: 3VDC @ D3=350mA,
D7=700mA

SOLID COPPER

STAINLESS STEEL

^{**} See pages 2,7,9 power supplies

^{***} See pages 11-12 power supplies

The Lawn Light is designed for installation into a lawn or garden bed and can be mowed over without damaging the luminaire. The lamp can be directed up to 20 degrees at a bush, tree, or the outside of a building, etc. The luminiare is fit with a flush fit lens to stop water pooling and depositing dirt on the lens.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

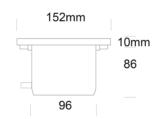
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

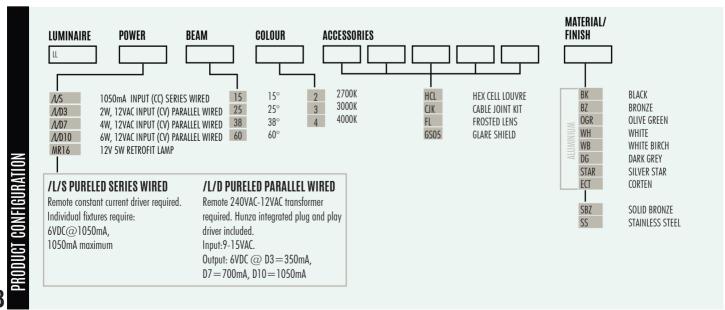
PHYSICAL PROPERTIES	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0- 08. CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Lawn Light Deck Mount version is designed to be mounted into timber decks. The luminaire can be walked upon without risk of damage. The lamp can be directed up to 20 degrees at a bush, tree, or the outside of a building etc. The flush fit lens stops water pooling and depositing dirt on the lens.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

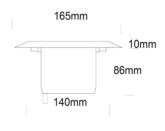
^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

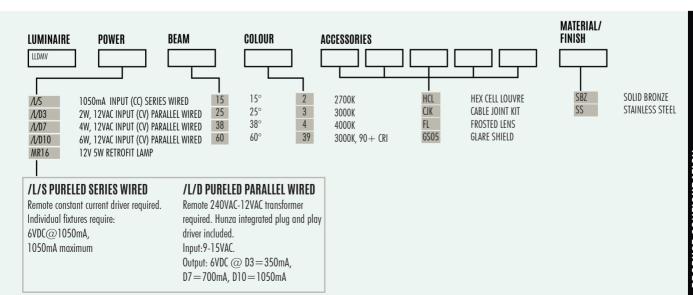
PHYSICAL PROPERTIES Materials Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body Ingress Protection IP67 Standards AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08. CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***







HUNZA

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Lawn Light CAST BRONZE

DESCRIPTION

The Lawn Light is designed for installation into a lawn or garden bed and can be mowed over without damaging the luminaire. The lamp can be directed up to 20 degrees at a bush, tree, or the outside of a building, etc. The luminiare is fit with a flush fit lens to stop water pooling and depositing dirt on the lens. The cast Bronze Lawn light was designed to survive in highly fertilized environment with superior longevity.

LLCAS

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/6W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

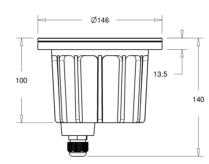
PHYSICAL PROPERTIES

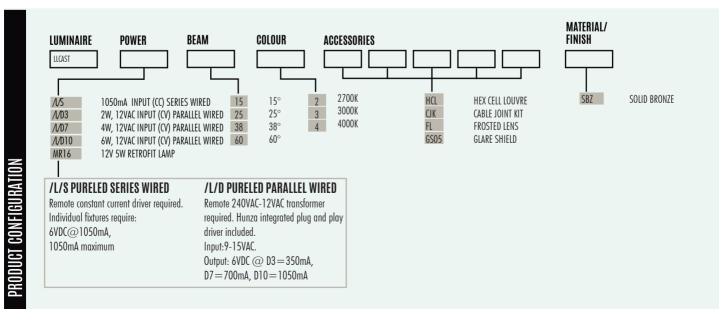
Materials	Solid Bronze
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0- 08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** 1 TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The SafeTouch 50 inground luminaire has been specifically designed with ultimate public safety as its primary objective. It produces high-output optically pure light, but operates with cool lens temperatures, low energy consumption and minimal maintenance. It has a fully adjustable eyeball mechanism allowing 360 rotation and 0-20 elevation. This luminaire is extremely tough, durable and waterproof, making it ideal for installation in public spaces, large-scale projects and residential areas.

PURE LED	
LED Chip	Cree CXA 1512 Plug and Play, field replaceable LED board, 18Vf
Output	1200 Lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

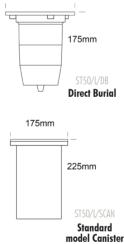
^{*}Specification for pureled only, for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
Ingress Protection	IP67
Standards	AS/NZS 61046, EN60598, UL 1598, CSA C22.2 No. 250.0
POWER SUPPLY OPTIONS	
DRIVER REQ FOR SERIES WIRED (CC FO	ORMAT) ** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

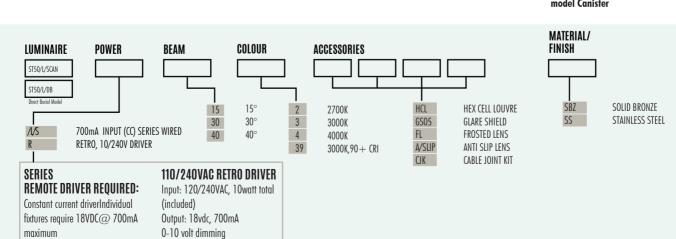
^{**} See pages 2,6-7,9 power supplies







146mm



The Driveway Light is an adjustable uplighter, designed for mounting flush with the surface of a driveways, hotel floors, building foyers, etc. There is no lip to trip over and can be driven over or walked upon without risk of damage.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

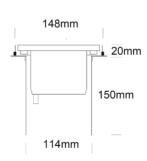
^{*}Specification for pureled only for retrofit lamp options please see alternative page.

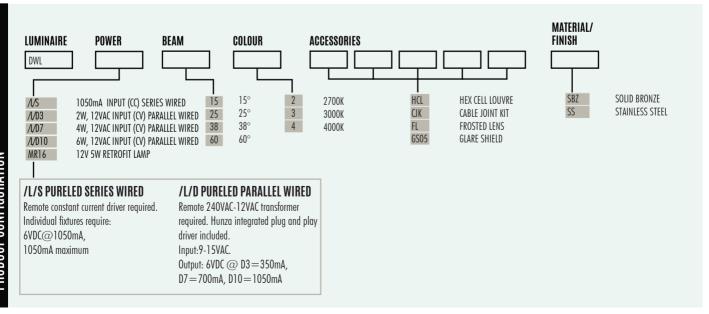
PHYSICAL PROPERTIES	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated
	Aluminium Body
Ingress Protection	IP67
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** I TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**







^{**} See pages 3-5,7,9 power supplies,

^{***} See pages 11-12 power supplies

The SafeTouch 100 inground luminaire has been specifically designed with ultimate public safety as its primary objective. It produces high-output optically pure light, but operates with cool lens temperatures, low energy consumption and minimal maintenance. It has a fully adjustable gimble allowing 360 rotation and 0-20 elevation. This luminaire is extremely tough, durable and waterproof, making it ideal for installation in public spaces, large-scale projects and residential areas.

PURE LED	
LED Chip	Cree CXA 1830 Plug-and-Play field replaceable LED, 37Vf
Output	2700 Lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	25.9 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80+ standard, 90+ optional
Beam Angle	13, 20, 25, 34 Degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture

PHYSICAL PROPERTIES

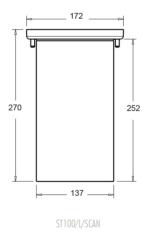
THE OFFICE THE PROPERTY OF THE	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
	Alullilliuli bouy
Ingress Protection	IP67
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, UL 1598, CSA C22.2 No. 250.0, CE

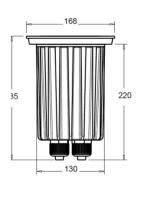


POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** I NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

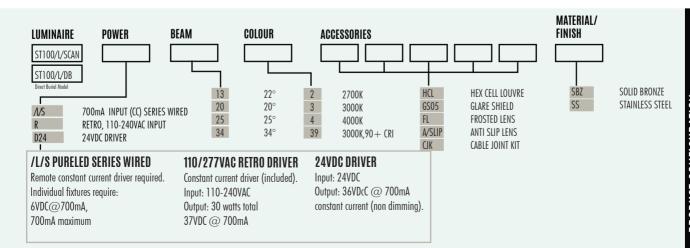
^{**} See pages 2, 7, 9 power supplies





ST100/L/DB **DIRECT BURIAL**

J	ST100/I



ST 100 RGBW

ST100RGBW

DESCRIPTION

The SafeTouch 100 RGBW inground luminaire has been designed for uplighting in public spaces, incorporating a high-output, multi-colour LED system that is controlled by DMX to produce any colour in the visible spectrum, including pastels and various shades of white.

Our RGBW LED system is superior to older RGB systems in that a range of warm white colour temperatures can be achieved, as well as a much more extensive range of subtle hues.

This fixture operates at very cool lens temperatures so it is safe for any public spaces and it has a fully adjustable gimble allowing 360 degree rotation and 0-20 degree elevation.

PURE LED	
LED Chip	LED ENGIN LZP RGBW field replaceable LED board
Output	1400 Lumens @ 350mA max - All channels on
Lumens Per Watt	54lm/W
Power Consumption	28 watts
Colour Temperature	RGBW (White CCT 6500)
CRI Warm White (3000K)	RGBW (White 75)
Beam Angle	13, 30, 50 Degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture

PHYSICAL PROPERTIES

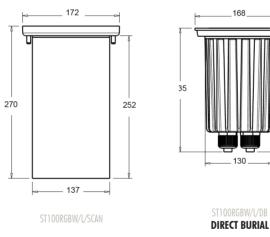
	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
Ingress Protection	IP67
Impact Resistance	IK10
Standards	UL 2108, CE

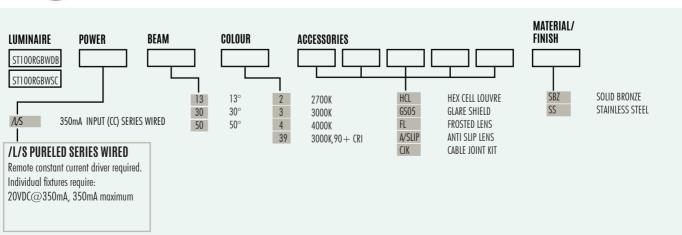
POWER SUPPLY OPTIONS

SUPPLIED WITH DMX OR DALI RGBW DRIVER | REMOTE MOUNTED DMX OR DALI CONTROL REQUIRED

^{*} See pages 16-17 power supplies







CATEGORY RECESSED & INGROUND

The Washer can be walked on without damaging the luminaire. Utilising an asymmetric optic, it directs the light towards the desired surface with little to no glare.

PURE LED	
LED Chip	Cree CXA 1304 Plug and Play, field replaceable
Output	400 Lumens @ 700mA max
Lumens Per Watt	66lm/W
Power Consumption	6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	Asymmetric

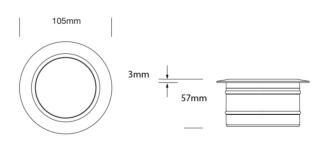
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture

PHYSICAL PROPERTIES	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
Ingress Protection	IP68
Impact Resistance	IK 10
Standards	BS/EN 60598.2.2, 60598.2.18, 60598.1. cUL 1838, 2108. CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***





MATERIAL/ Finish LUMINAIRE COLOUR **POWER** BEAM **ACCESSORIES** WASH BLACK /L/S 700mA INPUT (CC) SERIES WIRED CJK CABLE JOINT KIT BK Assymetric 2700K 2 BRONZE 3W, 12VAC INPUT (CV) PARALLEL WIRED 6W, 12VAC INPUT (CV) PARALLEL WIRED /L/D3 CGS CUSTOM GLARE BZ 3 3000K OGR OLIVE GREEN /L/D7 4 4000K SHIELD WH WHITE 39 3000K,90+ CRI WHITE BIRCH WB /L/S PURELED SERIES **12VAC INTEGRAL DRIVER** DG DARK GREY WIRED SILVER STAR Hunza integrated plug and play driver STAR CORTEN Remote constant current driver Input:9-15VAC. Remote 240 to 12V CT required. transformer required. SOLID COPPER COP Individual fixtures require: Output: 9VDC @ D3=350mA, STAINLESS STEEL 9VDC@700mA, D7 = 700 mA700mA maximum

^{***} See pages 11-12 power supplies

Flush Washer

WASHF

DESCRIPTION

The Flush Washer Light has a flush profile, perfect for pedestrian areas. It can be walked on without damaging the luminaire. Utilising an asymmetric optic, it directs the light towards the desired surface with little to no glare. Supplied with a mounting canister

PURE LED	
LED Chip	Cree CXA 1304 Plug and Play, field replaceable
Output	400 Lumens @ 700mA max
Lumens Per Watt	66lm/W
Power Consumption	6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85 + standard, 90 + optional
Beam Angle	Assymetric

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture

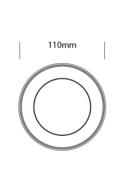
PHYSICAL PROPERTIES

I III OI OAL I IIOI LIII LO	
Materials	Solid Bronze or 316 Stainless Steel Flange, Powdercoated Aluminium Body
Ingress Protection	IP68
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, 60598.2.18, 60598.1. cUL 1838, 2108. CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT)** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***





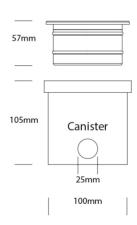
ACCESSORIES

2700K

3000K

4000K

3000K,90+ CRI



MATERIAL/ FINISH

BZ

OGR

WH

WB DG

STAR

CT

COP

SS

BLACK Bronze

WHITE

OLIVE GREEN

WHITE BIRCH

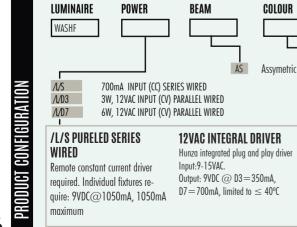
DARK GREY

SILVER STAR

SOLID COPPER

STAINLESS STEEL

CORTEN



2

3

4

39

CJK

CGS

CABLE JOINT KIT

CUSTOM GLARE

SHIELD

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Euro Step Light Solid Eyelid

ESLS

DESCRIPTION

The Euro Step Solid Eyelid Light is an extra compact luminaire, designed for step lighting applications where the fixture needs to be unobtrusive or concealed. This luminaire is designed for recessed mounting into masonry, stone or wood and when the appropriate Hunza mounting canister is specified there are no visible mounting screws.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	420 lumens @ 700mA
Lumens Per Watt	105lm/W
Power Consumption	4.2 Watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for Pureled only, no retrofit lamp options for this fixture.

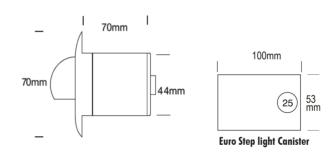
PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

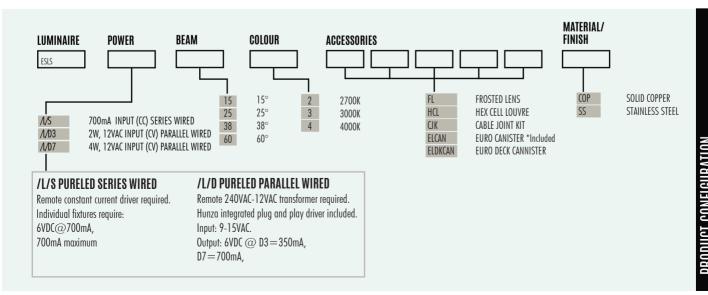
POWER SUPPLY OPTIONS

See pages 2,6-7,9 power supplies

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** *** See pages 11-12 power supplies







Step light

SI

DESCRIPTION

The Step Light is designed with an 88mm flange and recessed body for flush mounting into masonry, stone or wood. This luminaire provides illumination of steps and low level features. The Step light Canister for installation is included with the fitting. Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA Max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

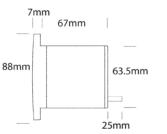
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

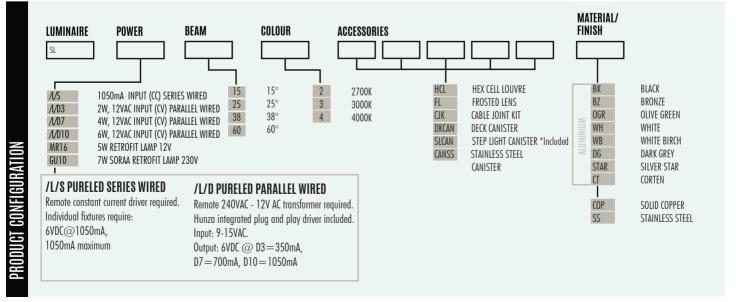
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)** NO DRIVER REQ FOR GU10









^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Step Light Louvre is designed with an 88mm flange and recessed body for flush mounting into masonry, stone or wood. This luminaire provides illumination of steps and low level features without glare. The Step light Canister for installation is included with the fitting. Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100 lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

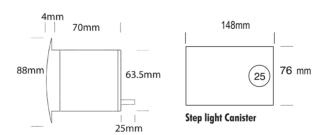
PHYSICAL PROPERTIES

Materials	Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

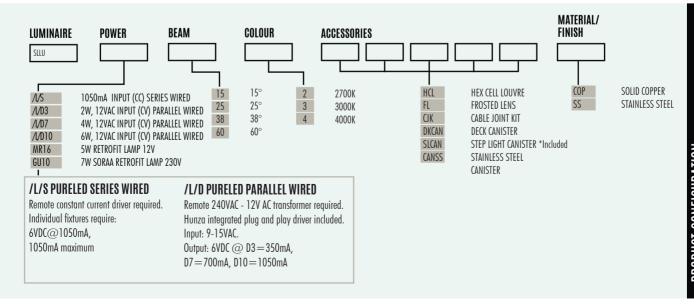
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)** NO DRIVER REQ FOR GUIO





CATEGORY STEP



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Step Light Square is designed with a 88mm square flange for flush mounting into masonry, stone or wood. This luminaire is ideal for illumination of steps and ground level horizontal lighting, for example, across driveways or exterior paved areas. The Step light Canister for installation is included with the fitting.

Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66

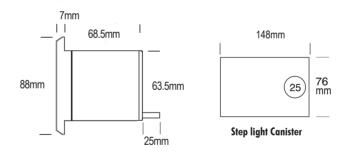
POWER SUPPLY OPTIONS

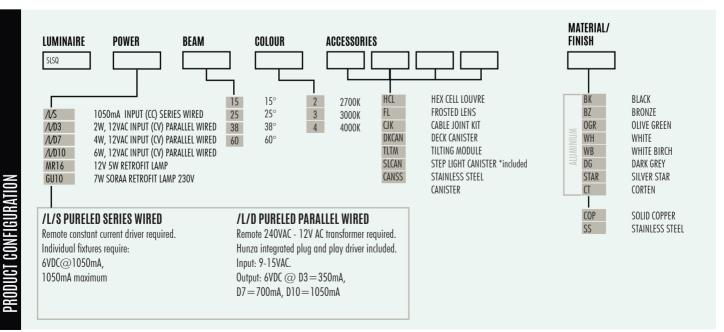
Standards

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ** NO DRIVER REQ FOR GU10

AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7







CATEGORY CTEP

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Step Light Louvre Square

DESCRIPTION

The Step Light Square is designed with a 88mm square flange for flush mounting into masonry, stone or wood. This luminaire is ideal for illumination of steps and ground level horizontal lighting, for example, across driveways or exterior paved areas. The Step light Canister for installation is included with the fitting. Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking.

SHUSQ

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 Lumens @ 1050mA Max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

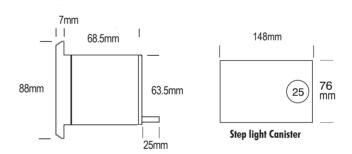
PHYSICAL PROPERTIES

Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

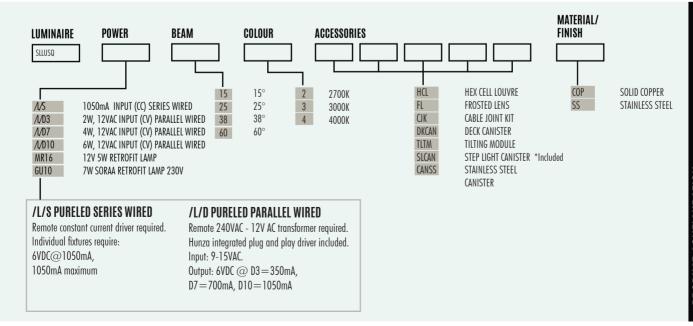
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $flue{I}$ Transformer req for parallel wired (CV format) ** no driver req for Gu10





CATEGORY



^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Step Light Eyelid is designed with a 88mm flange and recessed body for flush mounting into masonry, stone or wood, providing illumination of steps and low level features such as exterior paved areas. The Eyelid feature eliminates all upward light, providing an excellent glare-free illuminating effect. The Step light Canister for installation is included with the fitting. Alternatively, screw holes in the flange are availible when requested. This alternative mounting can be used when direct fix mounting into wooden decking.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board,
	6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

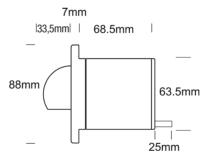
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

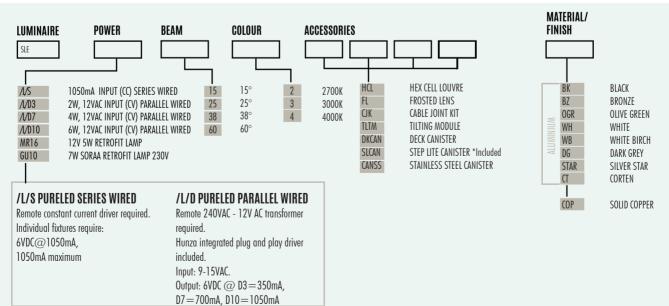
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $flue{I}$ transformer reg for parallel wired (CV format) ** no driver req for Gu10









^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Step Light Solid Eyelid is designed with a smooth fixing free 88mm flange and recessed body for flush mounting into masonry, stone or wood, providing illumination of steps and low level features such as exterior paved areas. The Eyelid feature eliminates all upward light, providing an excellent glare-free illuminating effect. The Step light Canister for installation is included with the fitting.

Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

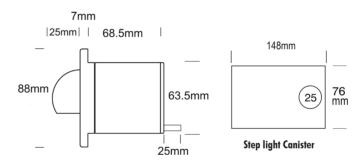
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	As/NZS 61046, UL1838, CSA C22.2 No. 250.7

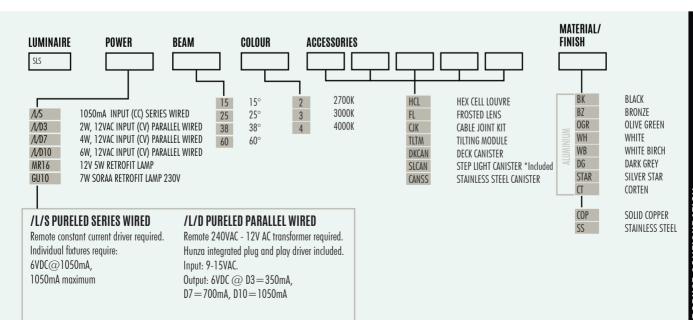
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ** NO DRIVER REQ FOR GUIO

^{***} See pages 11-12 power supplies







^{**} See pages 3-5,7,9 power supplies

The Step Light Solid Eyelid Square is designed with Clean fixing free 88mm Square flange and recessed body for flush mounting into masonry, stone or wood, providing illumination of steps and low level features such as exterior paved areas. The Eyelid feature eliminates all upward light, providing an excellent glare-free illuminating effect. The Step light Canister for installation is included with the fitting.

Alternatively, screw holes in the flange are available when requested. This alternative mounting can be used when direct fix mounting into wooden decking

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA Max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

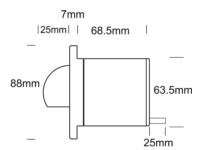
PHYSICAL PROPERTIES

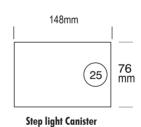
	Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
	Ingress Protection	IP66
	Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

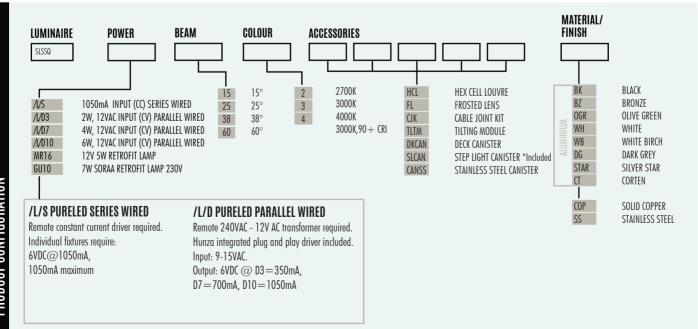
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ** NO DRIVER REQ FOR GUIO









CATEGORY STFP

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

WALL MOUNT

The Wall Spot has been designed to be mounted onto walls and provide directional light for pathways and structural elements of a building. The spotlight can be aimed in any direction, with a fully adjustable arm allowing 360 degree rotation and 0-90 degree elevation.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES

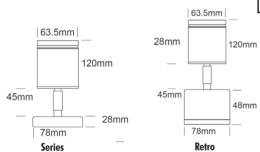
	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	CE, EN60598, AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

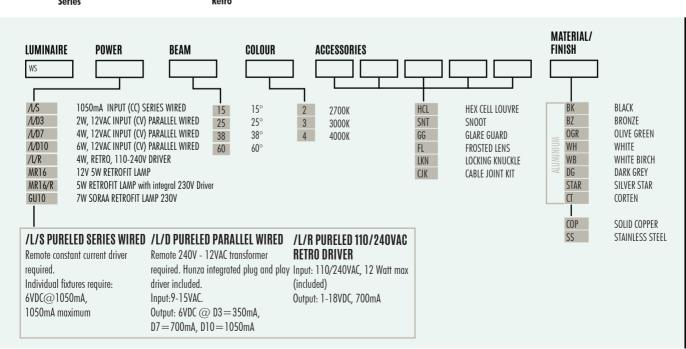
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GUIO

** See pages 3-5,7,9 power supplies

*** See pages 11-12 power supplies





The Twin Wall Spot has been designed to be mounted on walls and provide directional light for pathways and structural elements of a building. The luminaire has two individual, fully adjustable spotlights which can be aimed in two entirely different directions, allowing 360 degree rotation and 0-90 degree elevation.



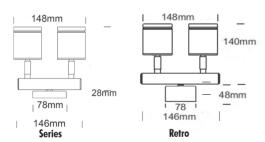
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 2x6Vf
Output	2x600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	12 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

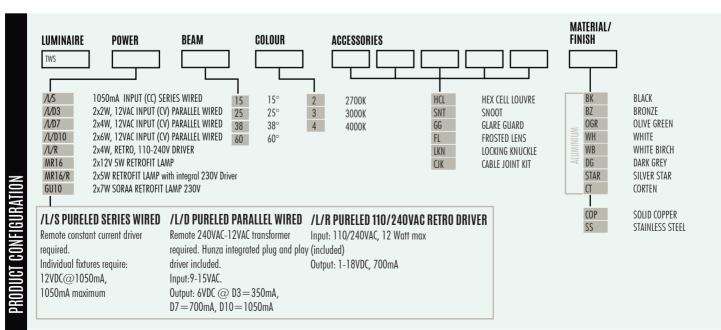
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	CE, EN60598, AS/NZS 61046, UL 1838,

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GU10





^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

TThe Euro Wall Spot is ideal for situations where the luminaire needs to be discreet. The spotlight can be aimed in any direction. This luminaire has a fully adjustable arm allowing 360 degree rotation and 0-90 degree elevation with a builtin glare guard. The Euro Wall Spot has been designed to be mounted on walls and provide directional light for pathways and structural elements of a building.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	420 lumens @ 700 mA max
Lumens Per Watt	105lm/W
Power Consumption	4.2 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

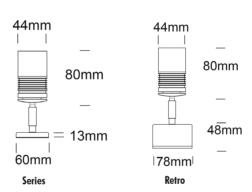
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

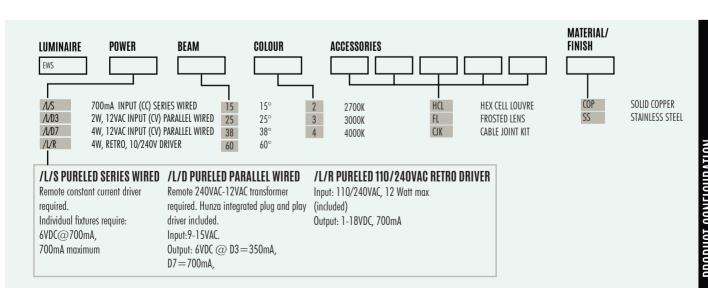
PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
1	AS/NZS 61046, EN60598, UL 1838, 2108, 1598, CSA C22.2 No. 250.7, 250.0-08, 250.0, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) **
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)







^{**} See pages 2,6-7,9 power supplies

^{***} See pages 11-12 power supplies

Euro Twin Wall Spot

ETWS

DESCRIPTION

The Euro Twin Wall Spot is ideal for situations where the luminaire needs to be discreet. The two spotlights can be aimed in any direction. This luminaire has a fully adjustable arm allowing 360 degree rotation and 0-90 degree elevation with a built-in glare guard. The Euro Twin Wall Spot has been designed to be mounted on walls and provide directional light for pathways and structural elements of a building.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 2x6Vf
Output	2x 420 lumens @ 700mA max
Lumens Per Watt	105lm/W
Power Consumption	8.4 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

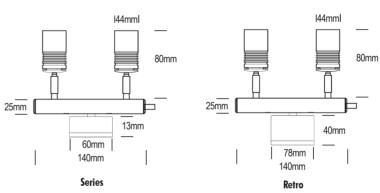
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

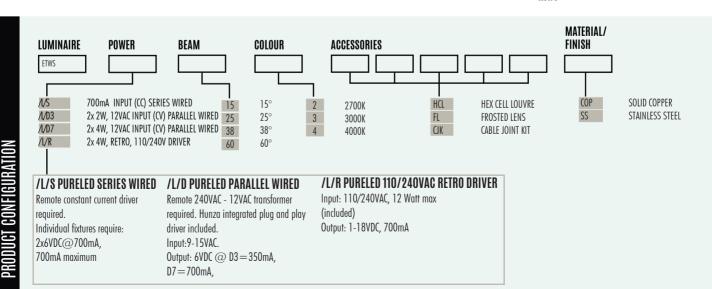
PHYSICAL PROPERTIES	
Materials	Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, EN60598, UL 1838, 2108, 1598, CSA C22.2 No. 250.7, 250.0-08, 250.0, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)







^{**} See pages 2,6-7,9 power supplies

^{***} See pages 11-12 power supplies

Down Light

DL

DESCRIPTION

The Down Light luminaire has a fixed head to give a dramatic one way, wash-lighting effect on walls. It can be mounted either upwards or downwards and is suitable for mounting onto timber, masonry or stone. This luminaire is water resistant, complete with a mounting base and stainless steel screws.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

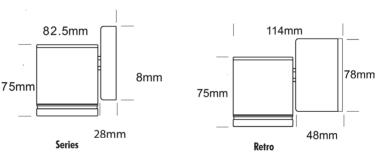
PHYSICAL PROPERTIES

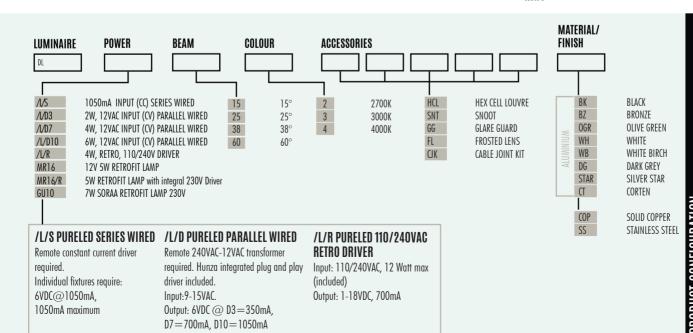
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	As/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** f I Transformer req for parallel wired (CV format) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) f I NO DRIVER REQ FOR GU10







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Pillar Light illuminates both upwards and downwards, giving columns, gateway pillars and entrances a dramatic effect. This fitting also comes in a Retro version. This is a 110-240 volts mains option, suited for installation where a mounting transformer is a problem. For example, a brick wall where there is only the cable protruding out of the wall and it is not an option to recess the transformer. The base increases in size to accomodate for the encapsulated IP66 dimmable transformer.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 2x6Vf
Output	2x600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	12 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

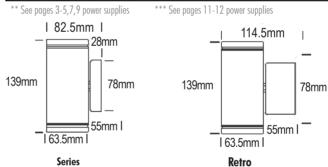
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

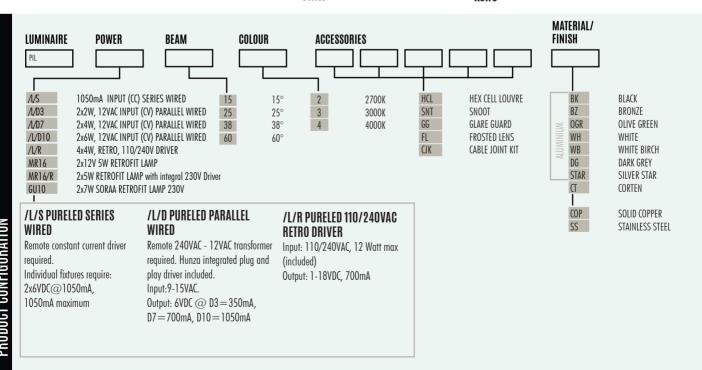
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** \mathbf{I} Transformer req for parallel wired (CV format) *** No driver req for retro 'R' (integral 230V in) \mathbf{I} No driver req for Gu10





CALEGORY
WALL MOUNT

Remote constant current driver

Individual fixtures require:

6VDC@1050mA, 1050mA maximum

required.

DESCRIPTION

The Pagoda Light fixture provides non-directional lighting, ideal for illumination of areas such as porches or entrance ways. The lens reflects light at two angles, horizontally and downwards, to illuminate surrounding landscape.

PUKE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	360 degrees
*Specification for pureled only for retrofit lamp options please see alternative lamps page.	

PHYSICAL PROPERTIES

DUDETED

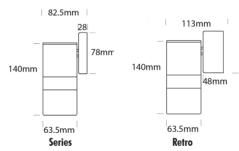
THI OTOTILE HOLE ENTRE	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, EN60598, UL 1838, 2108, 1598, CSA C22.2 No. 250.7, 250.0-08, 250.0, CE

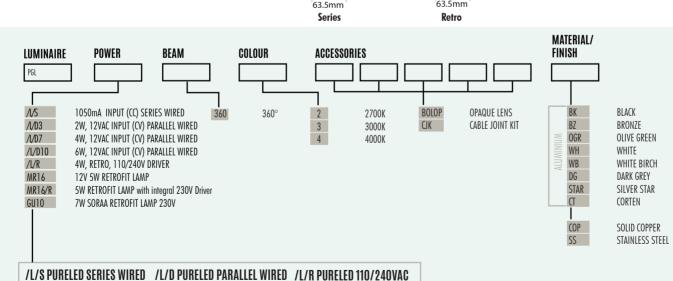
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)*** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GUIO



See pages 11-12 power supplies





Output: 1-18VDC, 700mA

RETRO DRIVER

(included)

required. Hunza integrated plug and playInput: 110/240VAC, 12 Watt max

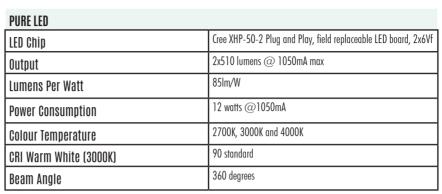
Remote 240VAC - 12VAC transformer

Output: 6VDC @ D3=350mA, D7=700mA, D10=1050mA

driver included.

Input:9-15VAC.

The Pagoda Pagoda Light fixture provides non-directional lighting, ideal for illumination of areas such as porches or entrance ways. The lens reflects light at two angles, horizontally and upwards, to illuminate surrounding landscape.



^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

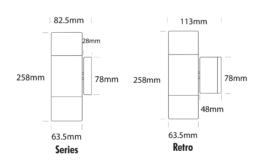
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, EN60598, UL 1838, 2108, 1598, CSA C22.2

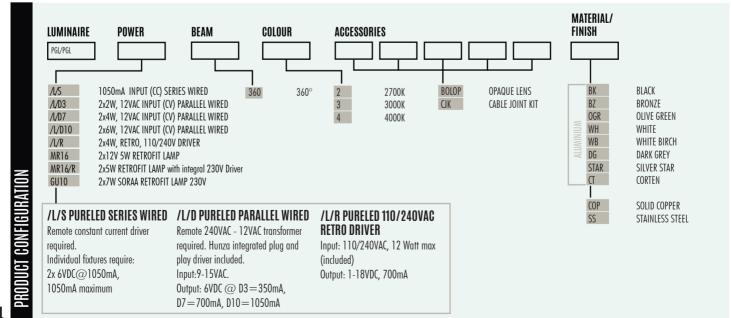
No. 250.7, 250.0-08, 250.0, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GU10

^{***} See pages 11-12 power supplies





CALEGORY
WALL MOUNT

^{**} See pages 3-5,7,9 power supplies *** See

The Pillar Pagoda Light produces a general lighting effect at the pagoda end as the lens reflects light at two angles, horizontally and upwards, as well as up-lighting or down lighting at the pillar end.

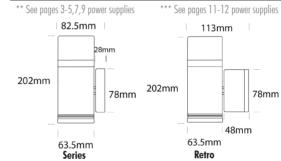
PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 + 600lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	12 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38 60 & 360 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

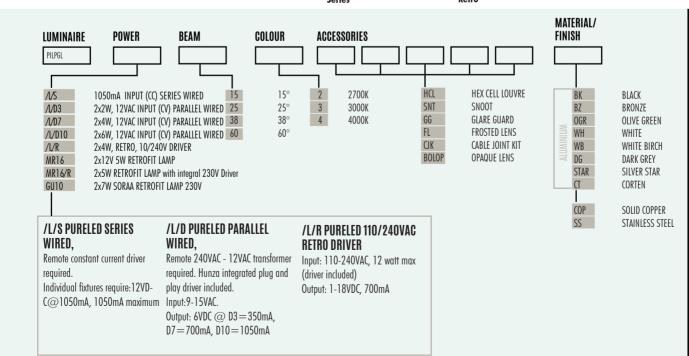
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, EN60598, UL 1838, 2108, 1598, CSA C22.2 No. 250.7, 250.0-08, 250.0, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GU10



CALEGURY WALL MOLINT



This fitting is the wall-mountable version of the Tier Light. It provides 360 degree illumination on a horizontal plane without projecting vertical light. It is ideal for lighting areas like porches and entranceways.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	510 lumens @ 1050mA max
Lumens Per Watt	85lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	360 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

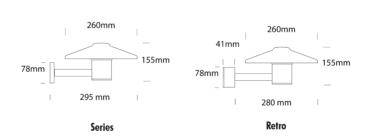
PHYSICAL PROPERTIES

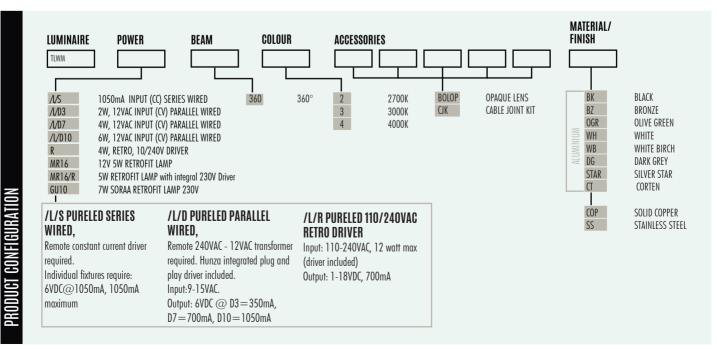
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) | NO DRIVER REQ FOR GUIO







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

The Mouse Light designed for vertical surface mounting in gardens and landscapes. The shape is pleasing to the eye and blends unobtrusively into any environment. A space in the wall behind the luminaire is not required for cable connection due to the design which includes a cable joint cavity. There is no light directed upward or forward into the eye.

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	2.1 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	120 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

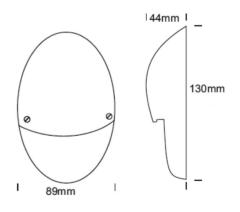
PHYSICAL PROPERTIES

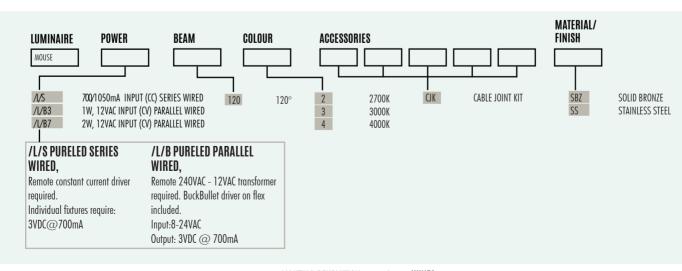
Materials	Solid Bronze or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Mouse Square

MOUSESQ/L

DESCRIPTION

The Mouse Light Square is designed for veritcal surface mounting in gardens and landscapes. The shape is pleasing to the eye and blends unobtrusively into any environment. A space in the wall behind the luminaire is not required for cable connection due to the design which includes a cable joint cavity. There is no light directed upward or forward into the eye. This luminaire features a stainless steel reflector for better light projection.

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable PCB board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	2.1 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	120 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

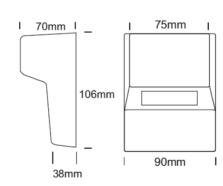
PHYSICAL PROPERTIES

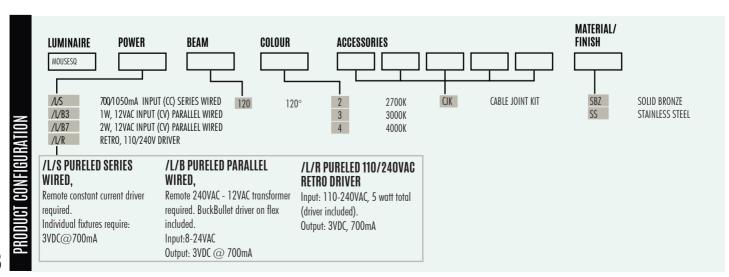
Materials	Solid Bronze or 316 Stainless Steel
Ingress Protection	IP56/IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** $\bf I$ Transformer req for parallel wired (CV format) *** NO driver req for retro 'R' (integral 230V in)







^{**} See pages 3,6-9 power supplies

^{***} See pages 11-12 power supplies

Cube Wall Light

CWL/L

DESCRIPTION

The Cube Wall Light is designed to be wall mounted for multiple lighting applications. The cube wall light can be used as a spot light or it can be locked into place for use as an uplight or downlight. Features a round back plate so the fixture can be rotated to suit your application.

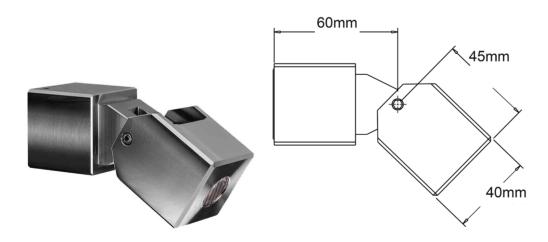
PURE LED	
LED Chip	Cree XHP-3 Plug and Play, field replaceable LED board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	3.15 watts @1050mA (Ali only), 2.1 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 45 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

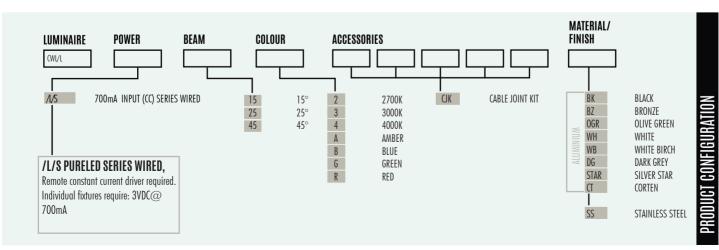
PHYSICAL PROPERTIES		
Materials	Powdercoated Aluminium or 316 Stainless Steel	
Ingress Protection	IP66	
Standards	AS/NZS 61046, UL 1838, 2108, 1598, CSA 22.2 No. 250.7, 250.0-08, 250.0, CE	

POWER SUPPLY OPTIONS
DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

^{**} See pages 2,6-9 power supplies



CATEGORY WALL MOLINT



HUNZA

The Cube Pillar Light is designed to be wall mounted for multiple lighting applications. It illuminates both upwards and downwards, giving columns, gateway pillars and entrances a dramatic effect.

PURE LED	
LED Chip	Cree XHP-3 Plug and Play, field replaceable LED board, 2x3Vf
Output	2x120 lumens @ 700mA max
Lumens Per Watt	60lm/W
Power Consumption	6.3 watts @1050mA (Ali only), 4.2 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 45 degrees

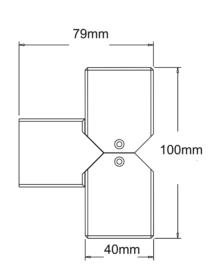
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

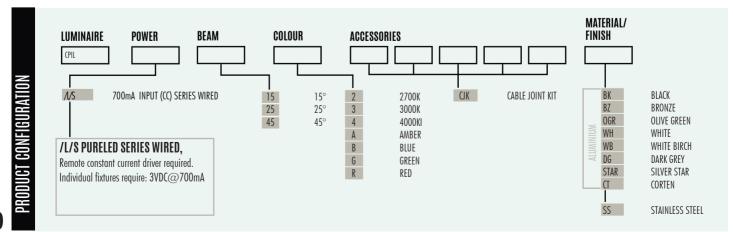
PHYSICAL PROPERTIES		
Materials	Powdercoated Aluminium or 316 Stainless Steel	
Ingress Protection	IP66	
Standards	AS/NZS 61046, UL 1838, 2108, 1598, CSA 22.2 No. 250.7, 250.0-08, 250.0, CE	

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) **







CATEGORY WALL MOUNT

^{**} See pages 2,6-9 power supplies

Wall Spot High Power

DESCRIPTION

The Wall Spot High Power has been designed to be mounted on walls and provide directional light for pathways and structural elements of a building. This luminaire has a fully adjustable head allowing 360 degree rotation and 0 - 90 degree elevation. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

WS/HP

PURE LED	
LED Chip	Cree CXA1512 Plug and Play, field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+, 90+(optional)
Beam Angle	15, 25, 38, 60 degrees

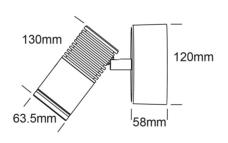
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1598, CSA C22.2 No. 250.0

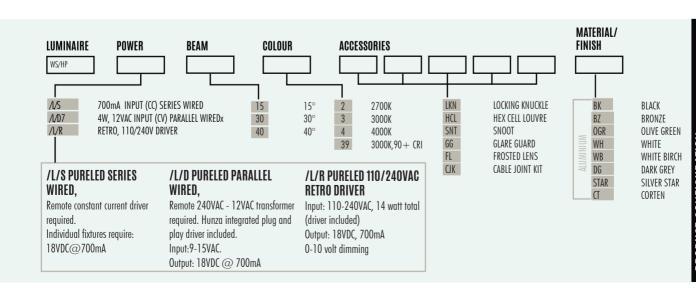
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** f I driver req for parallel wired (CV format) *** No driver req for retro 'r' (integral 230V in)





Retro



ATEGORY

^{**} See pages 2,6-7,9 power supplies

^{***} See pages 10 power supplies

Down Light High Power

DL/HP

DESCRIPTION

The Down Light High Power luminaire has a fixed head to give a dramatic one way, wash-lighting effect on walls. It can be mounted with the lamp directed upwards or downwards and is suitable for mounting onto timber, masonry or stone. This luminaire is water resistant, complete with a mounting base and stainless steel screws. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA1512 Plug and Play, field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+, 90+(optional)
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

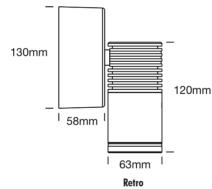
PHYSICAL PROPERTIES

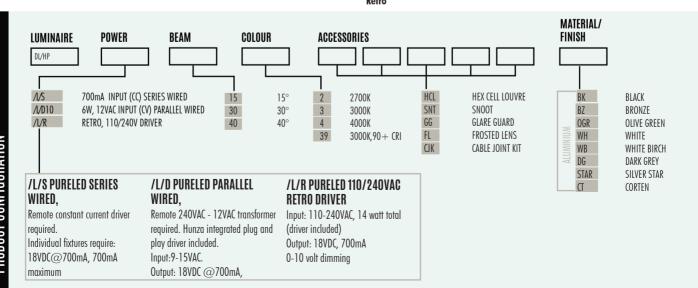
М	aterials	Powdercoated Aluminium
Ir	ngress Protection	IP66
St	tandards	AS/NZS 61046, UL 1598, CSA C22.2 No. 250.0

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | Driver req for parallel wired (CV format) *** no driver req for retro 'R' (integral 230V in)







^{**} See pages 2,6-7,9 power supplies

^{***} See pages 10 power supplies

The Pillar Light High Power illuminates both upwards and downwards, giving columns, gateway pillars and entrances a dramatic effect. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA1512 Plug and Play, field replaceable PCB boards, 2x18Vf
Output	2x1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	25.2 watts
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+, 90+(optional)
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1598, CSA C22.2 No. 250.0

POWER SUPPLY OPTIONS

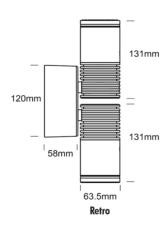
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** I DRIVER REQ FOR PARALLEL WIRED (CV FORMAT) ***
NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

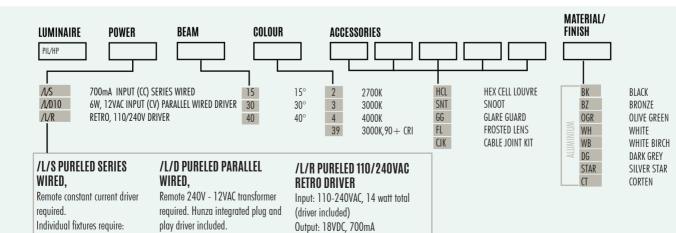


18VDC@700mA

Input:9-15VAC.

Output: 18VDC @ 700mA





VIEGORY ALL MOTINT

83

0-10 volt dimming

^{**} See pages 2,6-7,9 power supplies

^{***} See pages 10 power supplies

Wall Spot ULTRA 35

WS/U35

DESCRIPTION

The Ultra 35 Wall Spot has been designed to be mounted on vertical surfaces. It can be used for wall washing, to provide directional light, and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-120 degrees elevation and can then be fixed in place using the inbuilt locking mechanism. All Hunza Ultra products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED		
LED Chip	Cree CXA 1830 field replaceable LED, 37Vf	
Output	2700 lumens @ 700mA max	
Lumens Per Watt	100 lm/W	
Power Consumption	26 Watts @700mA	
Colour Temperature	2700K, 3000K and 4000K	
CRI Warm White (3000K)	80+ standard, 90+ optional	
Beam Angle	13, 20, 25, 34 Degrees	

^{*}Specification for pureled only no retrofit lamp options available for this fixture

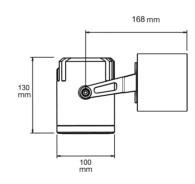
PHYSICAL PROPERTIES

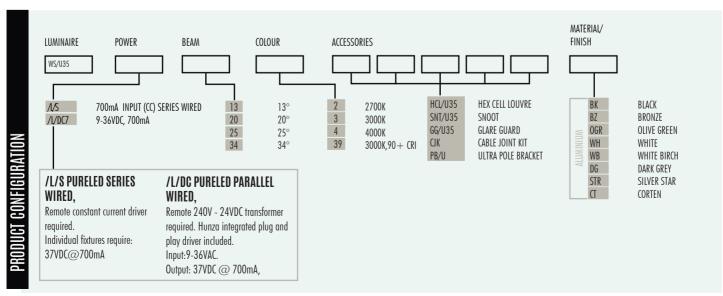
THE OFFICE A THOU ENTIRE	
Materials	Powdercoated Coated Aluminium
Ingress Protection	IP66
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, UL 1598, CSA C22.2 No. 250.0, CE

POWER SUPPLY OPTIONS

NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) I DRIVER REQ FOR SERIES WIRED (CC FORMAT) **







^{**} See pages 2,7,9 power supplies

The Ultra 35 Spot has been designed to be mounted on vertical surfaces as well as in soil with the Spike accessory. It can be used for wall washing, to provide directional light, and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-120 degrees elevation and can then be fixed in place using the inbuilt locking mechanism. All Hunza Ultra products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA 1830 field replaceable LED, 37Vf
Output	2700 lumens @ 700mA max
Lumens Per Watt	100 lm/W
Power Consumption	26 Watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	80 + standard, 90 + optional
Beam Angle	13, 20, 25, 34 Degrees

^{*}Specification for pureled only no retrofit lamp options available for this fixture

PHYSICAL PROPERTIES

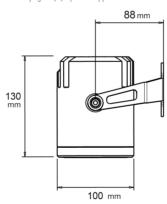
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Impact Resistance	IK10
Standards	BS/EN 60598.2.2, CE, UL 2108

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

^{**} See pages 2,7,9 power supplies





CATEGORY WALL MOTINE

MATERIAL/ LUMINAIRE POWER BEAM COLOUR ACCESSORIES FINISH S/U35 HCL/U35 HEX CELL LOUVRE BLACK 13° 2 2700K SNOOT BZ BRONZE SNT/U35 20 3 3000K 20° 700mA INPUT (CC) SERIES WIRED 1/S GLARE GUARD 4 GG/U35 OGR OLIVE GREEN 25 25° 4000K 9-36VDC, 700mA /L/DC7 CABLE JOINT KIT WH 39 CJK WHITE 3000K,90+ CRI 34 34° ULTRA 35 SPIKE WHITE BIRCH SPK WB PB/U ULTRA POLE BRACKET DG DARK GREY STR SILVER STAR **/L/S PURELED SERIES** /L/DC PURELED PARALLEL СТ CORTEN WIRED, WIRED, Remote constant current driver Remote 240V - 24VDC transformer required. required. Hunza integrated plug and Individual fixtures require: play driver included. 37VDC@700mA Input:9-36VAC. Output: 37VDC @ 700mA,

ULTRA 35 RGBW SPOT

S/U35RGBW

DESCRIPTION

The Ultra 35 RGBW Spot has been designed to be mounted on vertical surfaces, incorporating a high-out-put, multi-colour LED system that is controlled by DMX to produce any colour in the visible spectrum, including pastels and various shades of white.

It can be used for wall washing, to provide directional light, and to highlight architectural features and structural elements. It has a fully adjustable head allowing 360 degrees rotation and 0-120 degrees elevation and can then be fixed in place using the inbuilt locking mechanism.

Our RGBW LED system is superior to older RGBW systems in that a range of warm white colour temperatures can be achieved, as well as a much more extensive range of subtle hues.

All Hunza Ultra products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	LEDENGIN LZP RGBW field replaceable LED board 20Vf
Output	1400 lumens @ 350mA max (RGBW)
Lumens Per Watt	54 lm/W
Power Consumption	28 Watts
Colour Temperature	RGBW (White CCT 6500)
CRI Warm White (3000K)	RGBW (White 75)
Beam Angle	13, 30, 50 Degrees

^{*}Specification for pureled only no retrofit lamp options available for this fixture

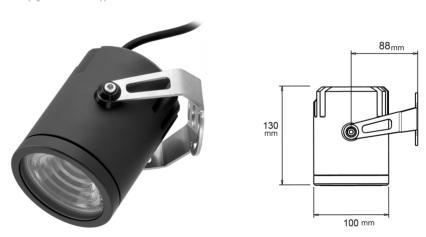
PHYSICAL PROPERTIES

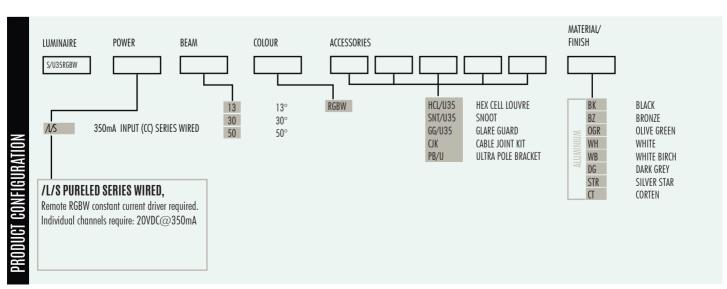
Materials	Powdercoated Coated Aluminium
Ingress Protection	IP66
Impact Resistance	IK10
Standards	BBS/EN 60598.2.2, CE, UL 2108

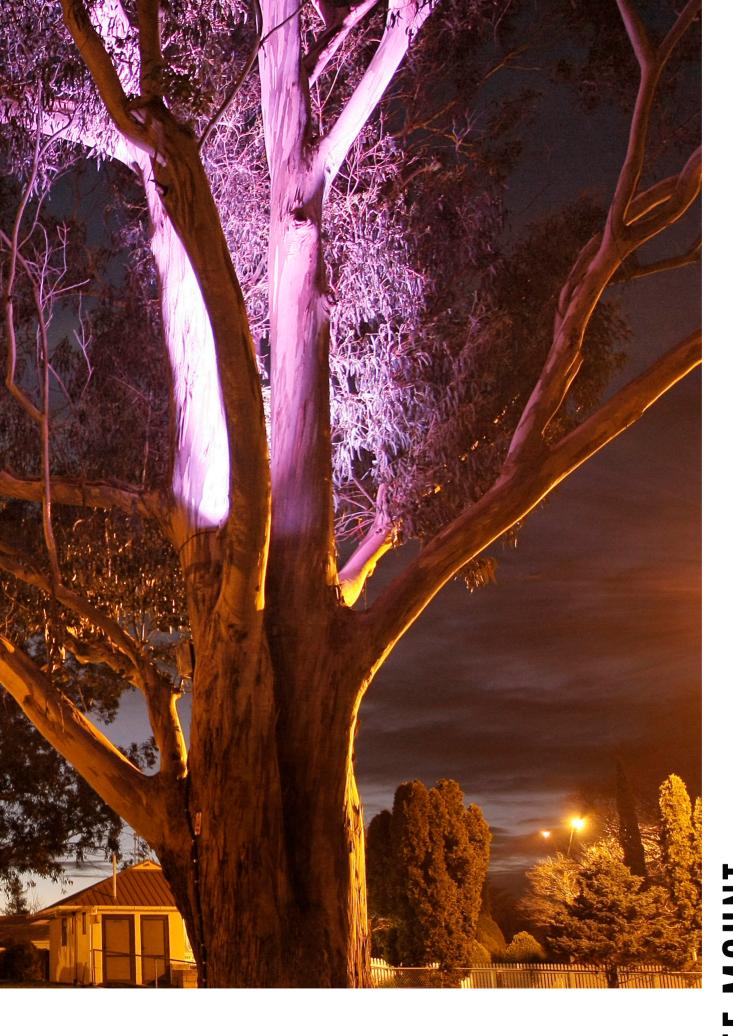
POWER SUPPLY OPTIONS

SUPPLIED WITH DMX OR DALI RGBW DRIVER I REMOTE MOUNTED DMX OR DALI CONTROL REQUIRED

^{*} See pages 16-17 Power supplies







The Hanging Light is a single spotlight which can be easily hung from high vantage points, including trees, fences and over-hangs, providing a dynamic moon lighting effect. The luminaire comes standard with a 3 metre cable and Stainless Steel wire.

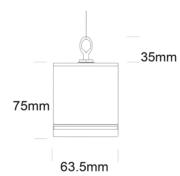


PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

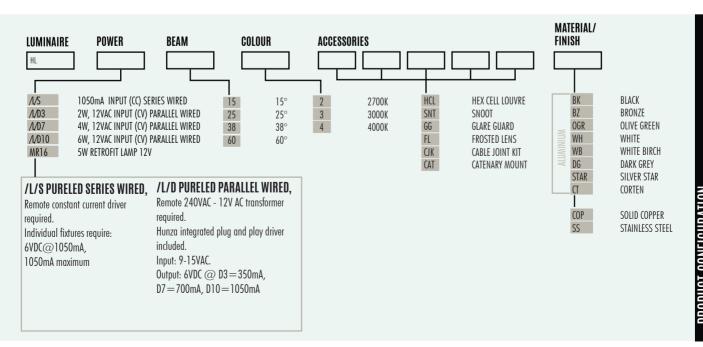
^{*}Specification for pureled only for retrofit lamp options please see alternative lamps page.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0-08, CE

POWER SUPPLY OPTIONS DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***



CATEGORY



Hanging Light High Power

DESCRIPTION

The Hanging Light High Power is a single spotlight which can be easily hung from high vantage points, including trees, fences and over-hangs, providing a dynamic moon lighting effect. The luminaire comes standard with a 3 metre cable and stainless steel wire. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

HL/HP

PURE LED	
LED Chip	Cree CXA1512 Plug and Play field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts @ 700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

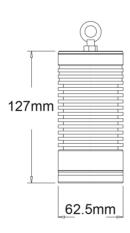
PHYSICAL PROPERTIES

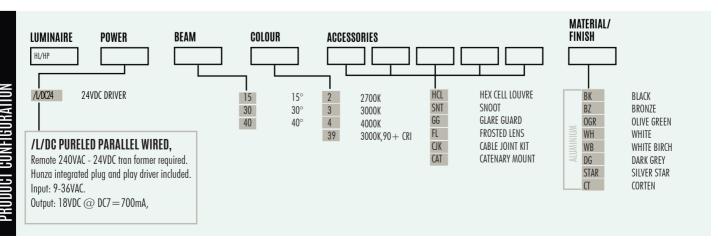
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0- 08, CE

POWER SUPPLY OPTIONS

DRIVER REQUIRED FOR CONSTANT VOLTAGE 24 CV FORMAT***







^{***} See pages 11-12 power supplies

Tree Mount Light

TM TMS

DESCRIPTION

The Tree Mount Light has been designed so it can be mounted onto a tree to create a moon lighting effect, increase illumination in the higher parts of the canopy or for cross lighting into other high objects. The luminaire is available with mounting stainless steel bolts or a rubber strap.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only for retrofit lamp options please see alternative page.

PHYSICAL PROPERTIES

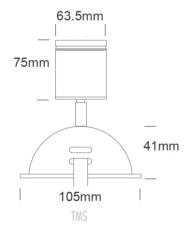
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

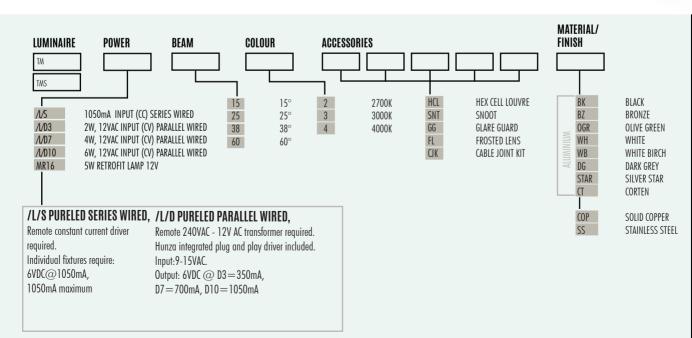
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***



*** See pages 11-12 power supplies







HUNZA

The Tree Mount High Power has been designed so it can be mounted onto a tree to create a moon lighting effect, increase illumination in the higher parts of the canopy or for cross lighting into other high objects. The luminaire is available with mounting stainless steel bolts or a rubber strap. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.



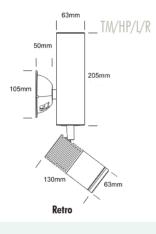
PURE LED	
LED Chip	Cree CXA1512 Plug and Play, field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

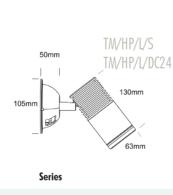
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN) DRIVER REQUIRED FOR CONSTANT VOLTAGE 24 CV FÓRMAT***





TREE MOUNT

LUMINAIRE **POWER BEAM** COLOUR **ACCESSORIES** TM/HP 700mA INPUT (CC) SERIES WIRED HEX CELL LOUVRE /L/S 2 15° 2700K /L/DC24 9-36VDC, 700mA 30 30° 3 3000K SNOOT RETRO. 110/240V DRIVER 4 GLARE GUARD 4000K GG 40 FROSTED LENS 3000K,90+ CRI FL LKN CABLE JOINT KIT

/L/S PURELED SERIES WIRED

Remote constant current driver required.

Individual fixtures require: 18VDC@700mA, 700mA maximum

/L/DC PURELED PARALLEL WIRED

Remote 240V - 24VDC transformer required. Hunza integrated plug and play driver

included. Input:9-36VAC. Output: 18VDC @ DC7=700mA,

/L/R PURELED 110/240VAC RETRO DRIVER

Input: 110/240VAC, 15 Watt total (included)

Output: 18VDC, 700mA



BLACK BRONZE OLIVE GREEN OGR WH WHITE WHITE BIRCH DG DARK GREY SILVER STAR STAR CORTEN

MATERIAL/

FINISH

^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies



CEILLING MOUNT

The Down Light Ceiling Mount is suitable for surface mounting on ceilings using a 3 bolt internal flange system. This luminaire is water resistant with a 63.5mm diameter mounting base.

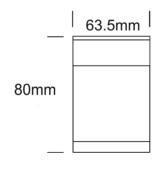


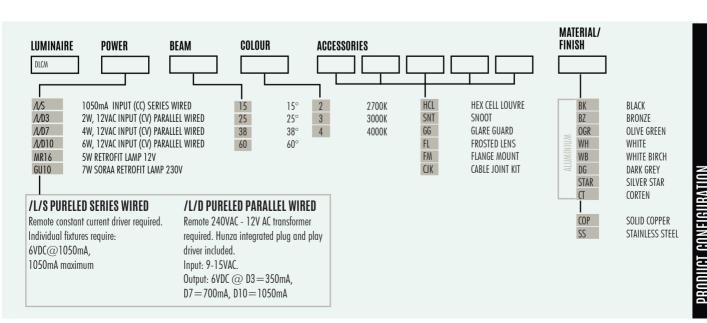
PHYSICAL PROPERTIES Materials Powdercoated Aluminium, Solid Copper or 316 Stainless Steel Ingress Protection IP66 Standards AS/NZS 61046, EN60598, UL 1838, CSA 22.2 No. 250.7, CE

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***
NO DRIVER REQ FOR GU10







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Tilting Eave Light 3 Watt

DESCRIPTION

The Tilting Eave Light 3 watt is a recessed downlight ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement. The "Eyeball" allows 360 degree rotation and 30 degree tilt from centre.

EAVE/T3

PURE LED	
LED Chip	Cree XPG-3 Plug and Play, field replaceable LED board, 3Vf
Output	120 lumens @ 700mA max
Lumens Per Watt	57lm/W
Power Consumption	3.15 Watts @1050mA (Aluminium and Copper) 2.1 Watts @ 700mA max (316 Stainless Steel)
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 45 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

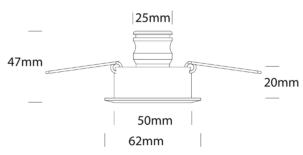
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL2108

POWER SUPPLY OPTIONS

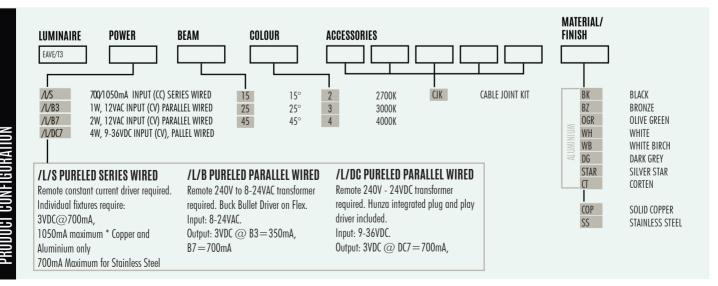
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** 1 TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) ***

^{*}Please note max 2W fixture in 316 stainless steel









^{**} See nages 2-9 nower supplies

^{***} See pages 11-12 power supplies

Tilting Eave Light 6 Watt

DESCRIPTION

The Tilting Eave Light 6 watt is a recessed downlight ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement. The "Eyeball" allows 360 degree rotation and 25 degree tilt from centre.

EAVE/T6

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

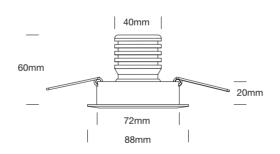
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL2108

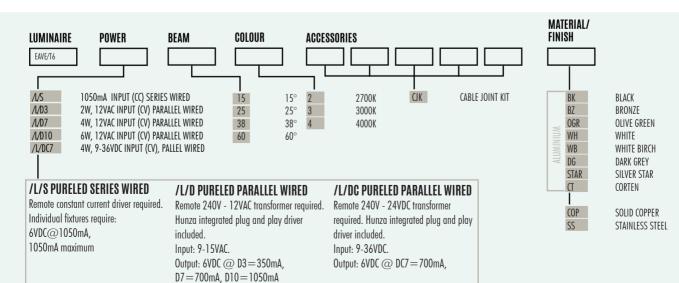
POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***









^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Tilting Eave square 6 Watt

DESCRIPTION

The Tilting Eave Square 6 Watt is a recessed downlight, ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement. The "Eyeball" allows 360 degree rotation and 25 degree tilt from centre. The square shape works well in modern installations and is available in Solid Copper, 316 Stainless and powdercoated Aluminium.

ESQ/T6/L

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

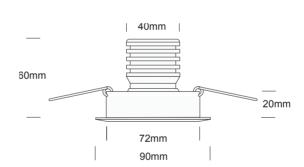
PHYSICAL PROPERTIES Materials

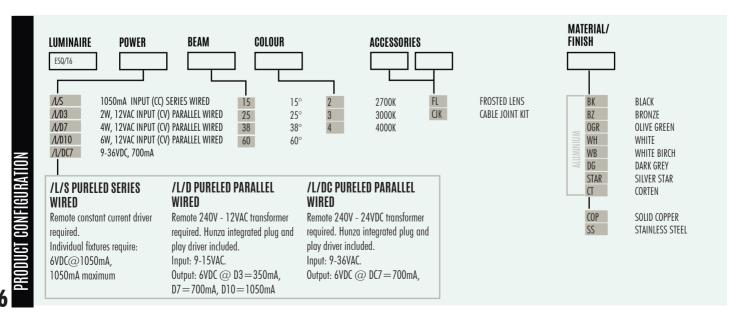
Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL2108

POWER SUPPLY OPTIONS

DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**







^{**} See pages 3-5,7,9 power supplies

^{***} See pages 11-12 power supplies

Eave Light Eave Light Square

DESCRIPTION

The Eave Light is a recessed downlight, ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement.





PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 Watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

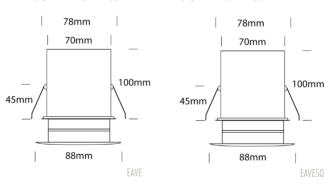
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium, Solid Copper or 316 Stainless Steel
Ingress Protection	IP66
Standards	AS/NZS 61046, UL2108 (LED only), CSA C22.2 No. 250.0-08, CE

POWER SUPPLY OPTIONS

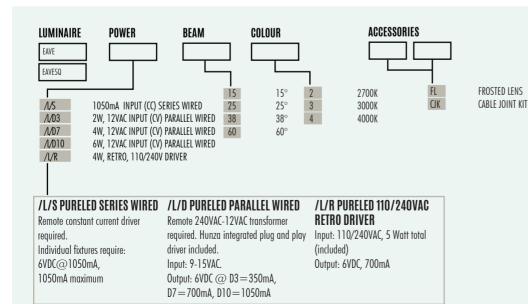
DRIVER REQ FOR SERIES WIRED (CC FORMAT) ** | TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT) *** NO DRIVER REQ FOR RETRO 'R' (INTEGRAL 230V IN)

*** See pages 11-12 power supplies









MATERIAL/

Cube Eave

CEAVE

DESCRIPTION

The Cube Eave is a contemporary recessed downlight, ideal for installation in eaves, soffits, entrance ways, verandahs, carports or covered decks. It can also be used in bathrooms, kitchens or where moisture transfer or decibel rating is a minimum requirement.

PURE LED	
LED Chip	Cree XHP-3 Plug and Play, field replaceable LED board, 3Vf
Output	200 lumens @ 700mA max
Lumens Per Watt	66lm/W
Power Consumption	2.1 Watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	N/A

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

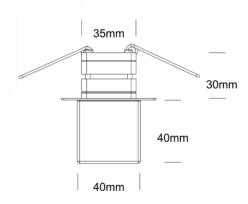
PHYSICAL PROPERTIES

Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, CE

 $^{^*}$ Please note, when using on vertical surface this fitting is more pleasant @350mA or below when mounted at eye level

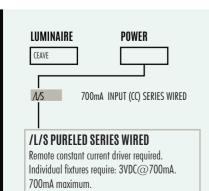
POWER SUPPLY OPTIONS DRIVER REQ FOR SERIES WIRED (CC FORMAT) **

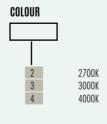


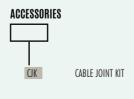


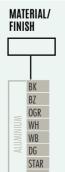


'KODUGI GONFIGURATION









BLACK BRONZE OLIVE GREEN WHITE WHITE BIRCH DARK GREY SILVER STAR CORTEN

^{**} See pages 2,6-9 power supplies

The Catenary Mount is a single spotlight which has been specially designed for transverse suspension lighting systems. This provides a dynamic moon lighting effect and can be used for illuminating pathways, streets and walkways.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @ 1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

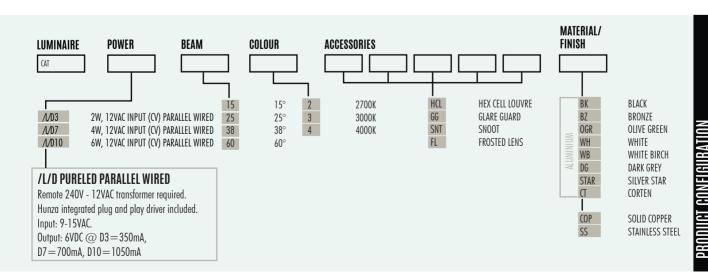
PHYSICAL PROPERTIES Materials Ingress Protection Standards Powdercoated Aluminium, Solid Copper or 316 Stainless Steel IP66 AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.008, CE



POWER SUPPLY OPTIONSTRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)***

*** See pages 11-12 power supplies

CEILING MOUNT



Catenary High Power

CAT/HP

DESCRIPTION

The Catenary Mount High Power is a single spotlight which has been specially designed for transverse suspension lighting systems. This provides a dynamic moon lighting effect and can be used for illuminating pathways, streets and walkways. All Hunza High Power products have an extra powdercoat layer to ensure maximum corrosion protection.

PURE LED	
LED Chip	Cree CXA1512 Plug and Play field replaceable PCB boards, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85 + standard, 90 + optional
Beam Angle	15, 30, 40 Degrees

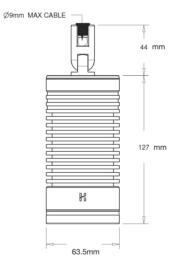
^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

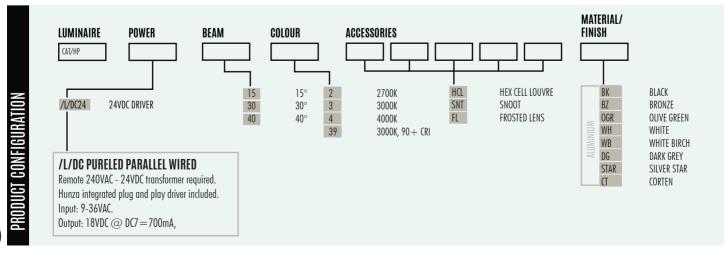
PHYSICAL PROPERTIES	
Materials	Powdercoated Aluminium
Ingress Protection	IP66
Standards	AS/NZS 61046, UL 1838, 2108, CSA C22.2 No. 250.7, 250.0- 08, CE

POWER SUPPLY OPTIONS

DRIVER REQUIRED FOR CONSTANT VOLTAGE 24 CV FORMAT***

*** See pages 11-12 power supplies





UNDERWATER

Pond Light Pond Pond Light Weighted Base

POND/W

DESCRIPTION

The Pond Light is an adjustable underwater luminaire designed for installation in ponds, fountains and water features. It is fully submersible and tested to an IP68 water protection rating. A weighted base model is available, allowing the luminaire to be placed at the bottom of the pond without drilling fixing holes to mount it into place.

Caution! Do not use the copper fixtures in fish ponds.



PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600 lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

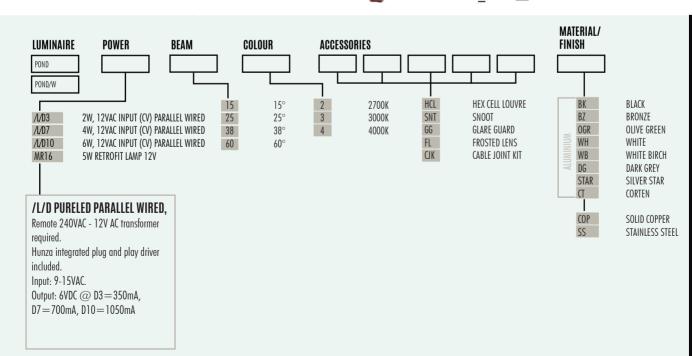
PHYSICAL PROPERTIES		
Materials	Powdercoated Aluminium, Solid Copper, or 316 Electropolished Stainless Steel	
Ingress Protection	IP68	
Standards	AAS/NZS 61046, UL 676 (12 volt only)	

POWER SUPPLY OPTIONS TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**

** See pages 11-12 power supplies



CALEGURY



Pond Light High Power

DESCRIPTION

The Pond Light High Power is an adjustable underwater luminaire designed for installation in ponds, fountains and water features. It is fully submersible, tested to an IP68 water protection rating and the adjustable head can be rotated 360 degree and elevated 0-90 degrees. A weighted base model is available, allowing the luminaire to be placed at the bottom of the pond without drilling fixing holes to mount it into place.

POND/HP

PURE LED	
LED Chip	Cree CXA1512 Plug and Play field replaceable LED board, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	700lm/W
Power Consumption	12.6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

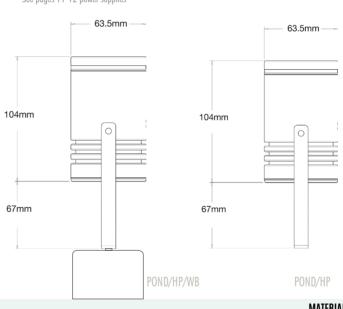
Materials	Electropolished 316 Stainless Steel
Ingress Protection	IP68
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**

*Only for use in submerged conditions

^{***} See pages 11-12 power supplies



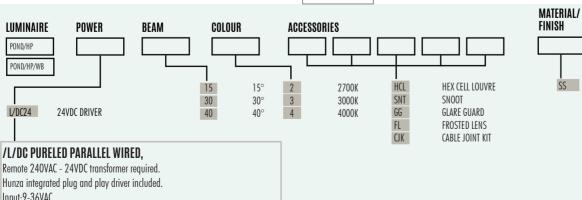
STAINLESS STEEL.

ELECTRO POLISHED

UNDERWATER bond/Hb/mb

Output: 18VDC @ DC7 = 700mA,

PRODUIGT CONFIGURATION



Pool Light High Power

POOL/HP

DESCRIPTION

The Pool Light High Power is an underwater luminaire designed for recessed installation in swimming pools. It is fully submersible, tested to an IP68 water protection rating and features an electropolish finish for additional corrosion resistance. The luminaire is held in the PVC canister by two "O" rings. There are no mounting screws in the flange to spoil the aesthetics of this luminaire. Up to 600mm (2 ft) of cable can be coiled up inside the mounting canister enabling the luminaire to be removed for lamp changing above the water line.

PURE LED	
LED Chip	Cree CXA1512 Plug and Play field replaceable LED board, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	100lm/W
Power Consumption	12.6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 30, 40 Degrees

^{*}Specification for pureled only, there are no other alternative lamp sources for this fixture.

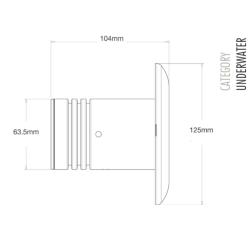
PHYSICAL PROPERTIES	HYSICAL PROPERTIES	
Materials	Electropolished Stainless Steel	
Ingress Protection	IP68	
Standards	AS/NZS 61046, Non-UL	

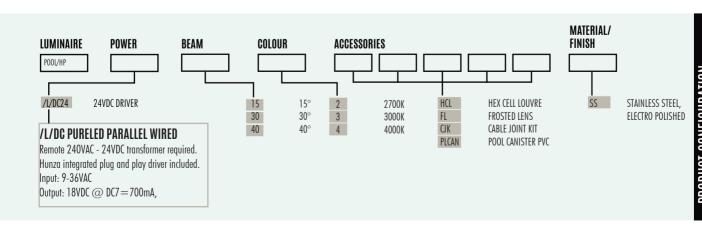
POWER SUPPLY OPTIONS

TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**









^{**} See pages 11-12 power supplies

Pool Light

POOL

DESCRIPTION

The Pool Light is an underwater luminaire designed for recessed installation in swimming pools. It is fully submersible, tested to an IP68 water protection rating and features an electro-polish finish for additional corrosion resistance. The luminaire is held in the PVC canister by two "0" rings. There are no mounting screws in the flange to spoil the aesthetics of this luminaire. Up to 600mm (2 ft) of cable can be coiled up inside the mounting canister enabling the luminaire to be removed for lamp changing above the water line.

PURE LED	
LED Chip	Cree XHP-50-2 Plug and Play, field replaceable LED board, 6Vf
Output	600lumens @ 1050mA max
Lumens Per Watt	100lm/W
Power Consumption	6 watts @1050mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	90 standard
Beam Angle	15, 25, 38, 60 degrees

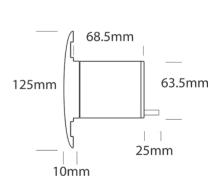
PHYSICAL PROPERTIES	
Materials	Electropolished 316 Stainless Steel
Ingress Protection	IP68
Standards	AS/NZS 61046, UL 676 (12 volt only)

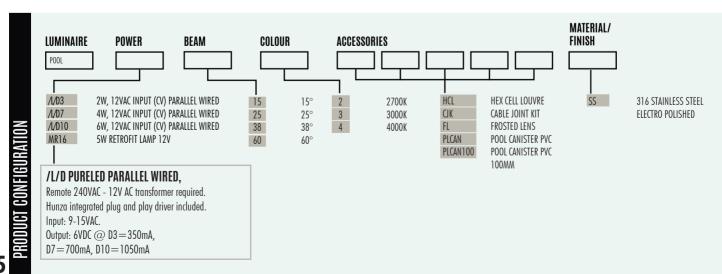
POWER SUPPLY OPTIONS TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**

** See pages 11-12 power supplies









CALEGORY UNDERWATER