

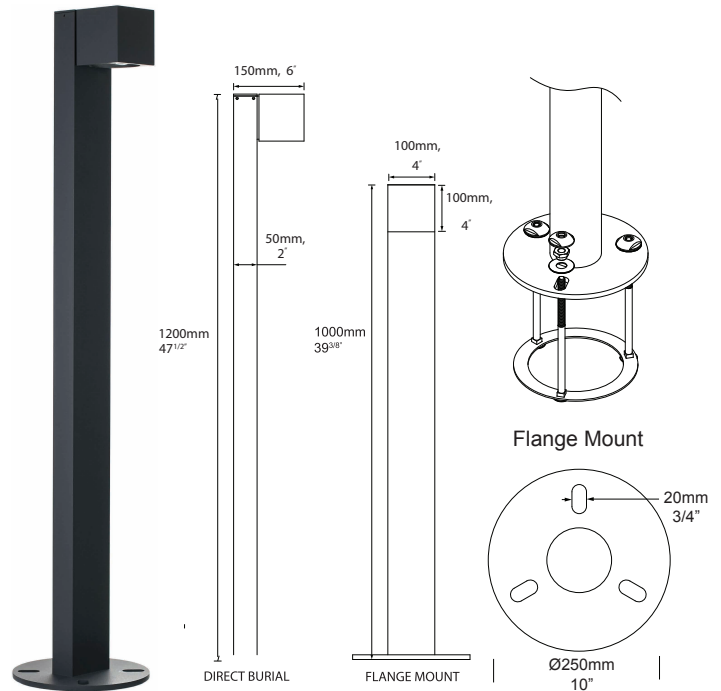
Bollard square ARCH

| |
|----------|
| PROJECT: |
| TYPE: |
| SOURCE: |
| NOTES: |

SPECIFICATIONS



| | |
|----------------------------|---|
| LED Chip | Cree CXA 1830 field replaceable LED board |
| Luminaire Output | 3000 Lumens @ 700mA (26watts), delivered from luminaire with unobstructed beam. |
| Lumens Per Watt | 100 Lumens minimum @ 26 watts, delivered from luminaire with unobstructed beam |
| CRI (3000K) | 80+ Standard, 90+ Optional |
| Colour Temperatures | 2700K, 3000K, 4000K |
| Beam Angles | TYPE 2, TYPE 4 asymmetric, 95° |
| Ingress Protection | IP66 |
| Warranty | Electronics = 5 years Body Aluminium = 5 years |
| Standards | BS/EN 60598.2.2 cUL 1598 CE |



PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. BOL/ARCSQ

| Luminaire | Power | Material/ Finish | Beam | Colour | Accessories |
|--|-------|------------------|------|--------|-------------|
| BOL/ARCSQ | | | | | |
| BOL/ARCSQFM <small>Arch square flange mount</small> | | | | | |
| SR SERIES REMOTE | | | | | |
| R RETRO, 120-277vac INPUT | | | | | |
| D24 24VDC DRIVER | | | | | |

- ALUMINIUM**
- EBK BLACK
 - EBZ BRONZE
 - EOGR OLIVE GREEN
 - EWH WHITE
 - EWB WHITE BIRCH
 - EDG DARK GREY
 - ESTAR SILVER STAR
 - ECT CORTEN

- TYP2 TYPE 2 OPTIC 2 2700K
- TYP4 TYPE 4 OPTIC 3 3000K
- 95 95° 4 4000K
- 39 3000K, 90+ CRI

- MC MOUNTING CAGE
- CJK CABLE JOINT KIT
- DN DOME NUT*
- DNUSA DOME NUT USA*

SERIES REMOTE DRIVER:
Constant current driver (included) individual fixtures require 37vdc @ 700mA maximum (non dimming). Dimming option available (0-10 volt).

RETRO 110-277vac DRIVER:
Constant current driver (included). Input: 120, 240, 227 volts. Output: 26 watts total 37vdc @ 700mA. Non dimming. Dimming option available (0-10 volt).

24VDC DRIVER:
Input: 24vdc. Output: 36vdc @ 700mA constant current (non dimming).
Note: not for USA.

*Only available for Flange Mount version

ADDITIONAL COMMENTS:

LUMINAIRE CONSTRUCTION

CNC machined from one of the following metals:

Aluminium

Body: High corrosion resistant 115mm (4^{1/2}") aluminium rod.
 Tube: high corrosion resistant 90mm (3^{1/2}") x 3.18mm (1/8") aluminium tube.
 Finished with chromate substrate, Epoxy layer and a UV resistant polyester powder coat colour.
 Fixings and Mechanism - made from 316 stainless steel.

Colours:

Black, Bronze, Silver Star, White, White Birch, Olive Green, Dark Grey, Corten.

Lens:
 Extra clear optical silicone TIR.

Gaskets:
 Silicone, iron impregnated 220°C (428°F)

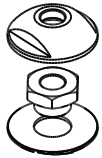
Cable:
 Water resistant rubber

Mounting:

Pole is set directly into concrete.
 For flange mounting please refer to the Hunza website for mounting instructions.
 Dome Nut - for use with M12 J-bolts.
 Dome Nut USA - for use with 1/2" UNC 13 TPI J-bolts.

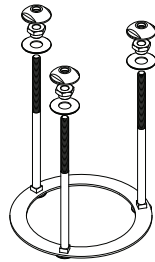
Luminaire Weight:
 6kg (13lbs 4oz) without flange

ACCESSORIES



Dome Nut

(for use with M12 J-bolts or 1/2" UNC 13 TPI J-bolts)

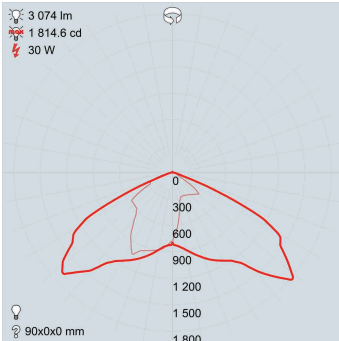


Mounting cage

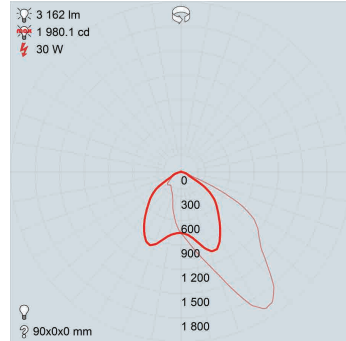
BEAM ANGLES

High efficiency Reflectors. Feild replaceable

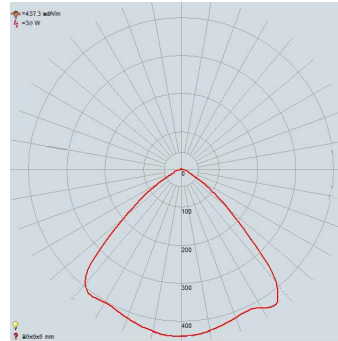
IES files available for download: hunzalighting.com/downloads



TYPE 2 OPTIC



TYPE 4 OPTIC

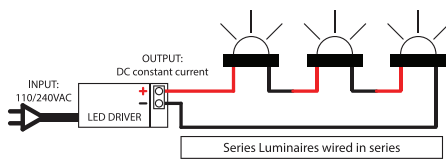


95° OPTIC

WIRING GUIDE

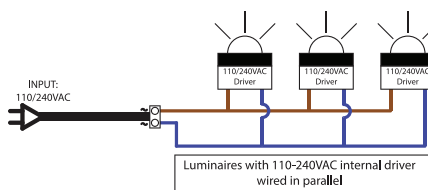
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Series/remote driver



Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

110/240v integral driver



24vdc integral driver

