

UNION - Bollard - Line Voltage - LED COB

UPGRADED



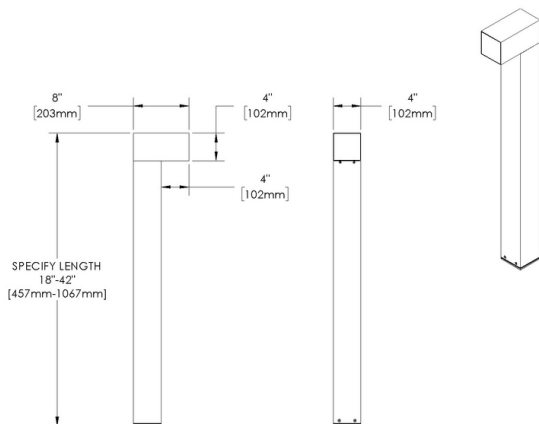
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Downloads

- Product Images (.zip)
- Technical Drawing (.zip)
- IES Files (.zip)
- BIM - Revit (.zip)
- Installation Instructions (.pdf)

Product Variant Examples



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Available Logic & Configurations

UO- 01 **BO-** 02 **LID-** 03 **LCB-** 04 **AL-** 05 **AB-** 06B **-** 06E **-** 06F

01 SERIES
UO - UNION
02 CATEGORY
BO - Bollard
03 DRIVER
LID - Line Voltage
04 LIGHT SOURCE (TYPE)
LCB - LED COB

05 MATERIAL
AL - Aluminum
06B MOUNT
AB - Anchor Base
06E INPUT VOLTAGE
120 - 120V
277 - 277V
06F SIZE
H18 - Height: 18"
H24 - Height: 24"
H30 - Height: 30"
H30-REC - Height 30" - With Receptacle
H36 - Height: 36"
H36-REC - Height 36" - With Receptacle
H42 - Height: 42"
H42-REC - Height 42" - With Receptacle

- 07 **-** 08 **-** 09 **09-** 10A **00-** 10B **WL00-** 11 **-** 12 **-** 13

07 LIGHT SOURCE
x138 - 2700K CRI80 - 20W (784 - 1128 lm)
x139 - 3000K CRI80 - 20W (871 - 1252 lm)
x140 - 3500K CRI80 - 20W (898 - 1292 lm)
x141 - 4000K CRI80 - 20W (805 - 1158 lm)
08 OPTIC
T2-F - Type II-Forward
T2-W - Type II-Wide

09 CONTROL
ELV - ELV Dimming (For use with Electronic Low Voltage Dimmer. 120V only.)
INC - INC Dimming (For use with Incandescent Dimmer. 120V only.)
010 - 0-10V (120V,277V)
10A LENS
09 - Clear (Standard)
10B SHIELDING
00 - Not included (Standard)
11 WIRING LENGTH
WL00 - Standard
12 FINISH
 Standard Finishes
BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER
 Premium Finishes
CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS,
WIR, CAP, CRM, AQW, NBP
 Other - RAL
RAL
 Other - Custom Color
CUS
13 OPTION
RE1 - Receptacle with 20A GFCI
RE2 - Receptacle with 20A GFCI and USB Type A/C Charging Ports

NOTE: Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

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Features



Lens factory adhered to fixture cap providing hermetically sealed optical compartment



Secured with flush, countersunk tamper resistant hardware



Manufactured in the USA with sustainable processes



Easily replaceable modular components reduce waste and extend fixture life

Technical

Driver: Line Voltage

Light Source (Type): LED COB

Material: Aluminum

CCT (K): 2700, 3500, 3000, 4000

CRI: 80

Input Power (W): 20

Delivered Lumens (lm): 784 - 1292

Control: 0-10V (120V, 277V), ELV Dimming (For use with Electronic Low Voltage Dimmer. 120V only.), INC Dimming (For use with Incandescent Dimmer. 120V only.)

Mount: Anchor Base

Input Voltage: 120V, 277V

Size: Height: 18", Height: 24", Height: 30", Height 30" - With Receptacle, Height: 36", Height 36" - With Receptacle, Height: 42", Height 42" - With Receptacle

Lens: Clear (Standard)

Shielding: Not included (Standard)

Wiring Length: Standard

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

Option: Receptacle with 20A GFCI, Receptacle with 20A GFCI and USB Type A/C Charging Ports

Material Detail: Furnished in copper-free aluminum (6061-T6).

Light Source Detail: COB (Chip on Board) technology and modular design with electrical quick disconnects.

Optics: Interchangeable optics permit changes in the field.

Hardware: Tamper-resistant, stainless steel hardware.

Sealing: Weather tight, gasketed in-use receptacle cover.

Note: Receptacle option only available in 30" height and above.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

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Finishes

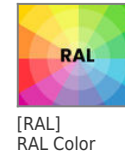
STANDARD FINISHES



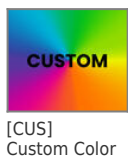
PREMIUM FINISHES



OTHER - RAL



OTHER - CUSTOM COLOR



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Light Source

Light Source	Optic	Beam Angle	CCT (K)	CRI	R9	Input Power (W)	Delivered Lumens (Lm)	CBCP
x138	T2-F - Type II-Forward	60	2700	80	>15	20	784	
x138	T2-W - Type II-Wide	60	2700	80	>15	20	1128	
x139	T2-F - Type II-Forward	60	3000	80	>15	20	871	
x139	T2-W - Type II-Wide	60	3000	80	>15	20	1252	
x140	T2-F - Type II-Forward	60	3500	80	>15	20	898	
x140	T2-W - Type II-Wide	60	3500	80	>15	20	1292	
x141	T2-F - Type II-Forward	60	4000	80	>15	20	805	
x141	T2-W - Type II-Wide	60	4000	80	>15	20	1158	