

UNDERSCORE

designplan®

datasheet

Underscore is an inground outdoor luminaire made of DurCoral® - a material three times stronger than concrete - that can be installed at varying heights (max 7.87" - min. 3.15"). With an ingress protection rating of IP68, it provides impeccable mechanical resistance to humidity and external agents. Dark Sky compliant.



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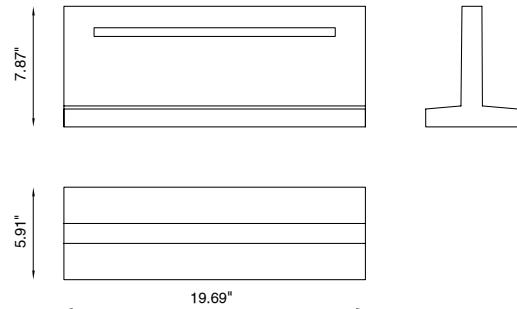


TECHNICAL DATA

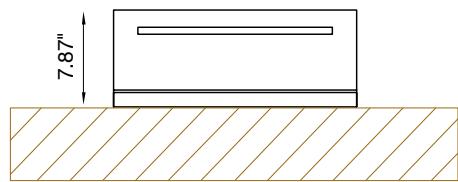
Wattage / Input	5.5W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: DurCoral®
CCT	3000K
CRI	>90
LED Lumens	220 lm (3000K) Dark Sky compliant
Efficacy	40 lm/W
Optics	120°
Finishes	Unfinished
Aperture	15.75" x 0.59"
Fixture Dimensions	19.69" l x 5.91" w x 7.87" h
Fixture Weight	24.25 lbs
IP Rating	IP68
Impact Rating	-

The body is made of DurCoral®, a high-performance "hi-tech" material born from the union of Coral® and cement. It is an aggregate twice as hard as concrete, which allows very high performances in terms of quality, flow and resistance and that, above all, differs from other outdoor materials, for the possibility of being treated with any type of paint and finish. Distinguished by the ability to resist abrasion, insensitive to ultraviolet rays, pollution and atmospheric agents is certainly the ideal material to be placed outdoors.

Fixture Dimensions
19.69" l x 5.91" w x 7.87" h



Installation can be 7.87" high when placed on the surface, or can be vertically extended by 3.15", when the device is underground.



ORDERING INFORMATION

Example: BU1751.DC.US. Power Supplies ordered separately.

BU1751.DC.US

Model No.

BU1751.DC.US

Product Code:

Job Name/Date:

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1 of 2

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-14
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-14

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0E / L3D03W	L3D0	100%-0.1%	Hi-Lume™ 1% EcoSystem™ / 3-Wire Fade to Black LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-14

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



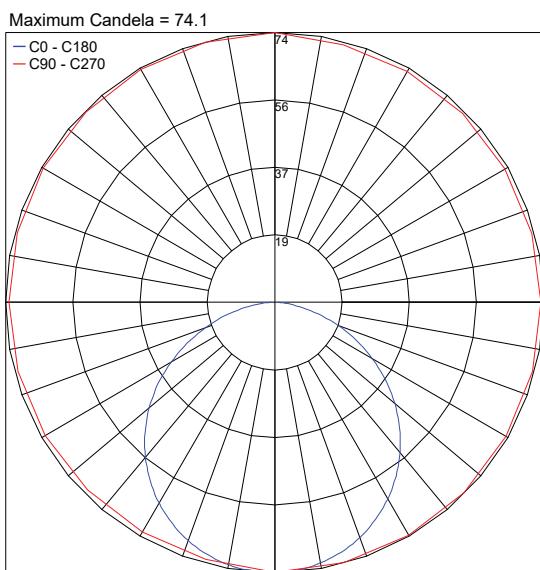
PPLT00715

Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-13

For other power supply options consult factory.

PHOTOMETRIC DATA

Note all Photometry is 3000K



PHOTOMETRIC FILENAME : UNDERSCORE BU1751.DC.US.IES

Product Code:

Job Name/Date: