

BRIGHT 5.0 316L

The Bright 5.0 316L recessed uplight is ideal for outdoor and underwater use. Available in Static White or RGB (18W only), making it versatile for any application.

TECHNICAL DATA

Wattage / Input	12W, 18W (24VDC); 18W RGB (500mA)
Power Supply	Remote, not included. See page 2.
Construction	Body and Trim: AISI 316L Stainless Steel Lens: 0.39" Tempered, Transparent Extra-Clear Glass Cable Length: 16.4'
CCT	White: 2700K, 3000K, 4000K, 5000K; Blue, RGB
CRI	CRI>80
BUG Rating	B1-U0-G0 (3000K)
Delivered Lumens	590 lm (3000K, 20°, 12W) 885 lm (3000K, 20°, 18W) RGB 561 lm: (R) 206 lm, (G) 266 lm, (B) 89 lm (20°, 500mA)
Efficacy	49.2 lm/W (3000K, 20°, 12W) 49.2 lm/W (3000K, 20°, 18W) 31.2 lm/W (RGB)
Optics	10°, 20°, 40°
Fixture Dimensions	Ø7.91" x 2.56" h
Fixture Weight	7.72 lbs
LED Source	White: 6 Power LEDs x2W, 9 power LEDs x2W RGB: 9 power LEDs x2W
Lumen Maintenance	L80 >50,000hrs (Ta 25°C)
Color Consistency	1/4 ANSI BIN
Operating Temp.	-4°F to +113°F (Outdoor) +32°F to +113°F (Underwater)
IP Rating	IP68
Impact Rating	IK09

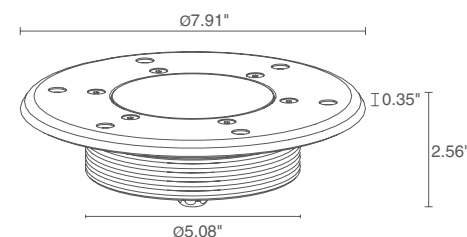


UL 676



Fixture Dimensions

Ø7.91" x 2.56" h



OUTER CASING REQUIRED

ORDERING INFORMATION

Example: CW50625LAI. Accessories / Power Supplies ordered separately.

			AI	
Model No.	CCT	Optics	Trim	Cable Length
CW5062 - 12W (24VDC)	F - 2700K 0 - 5000K	S - 10°	AI - Stainless Steel	16.40' standard
CW5092 - 18W (24VDC)	5 - 3000K 1 - Blue	M - 20°		2 - 32.81'
	9 - 4000K	L - 40°		4 - 65.62'
Model No.	CCT			
CW5092 - 18W (500mA)	6 - RGB			

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - FOR USE WITH FOUNTAIN / WATER FEATURES

Part Number	Description	Input/Output	# of Fixtures 12W / 18W	
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-6	1-4
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-6	1-4
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-6	1-4

500mA RGB - FOR USE WITH FOUNTAIN / WATER FEATURES

Part Number	Description	Input/Output	# of Fixtures 18W
FPC-100EL0500	DMX / RDM (Field Addressable) / DALI	120-277VAC to 500mA, 100W, Class 2, NEMA 4X	1-2

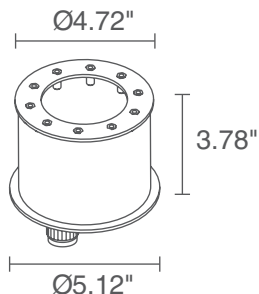
For other power supply options consult factory.

ACCESSORIES

Installation



WC5005
Outer Casing
REQUIRED



WC5105
PVC Coated Accessory
REQUIRED



Installation with Accessory
for PVC Sheathing
REQUIRED

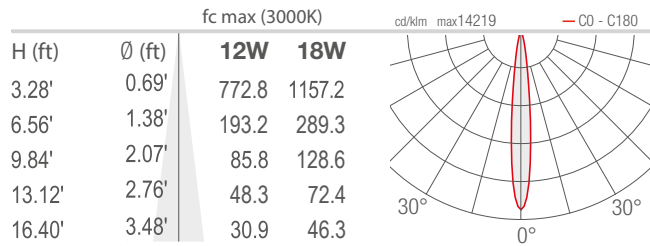
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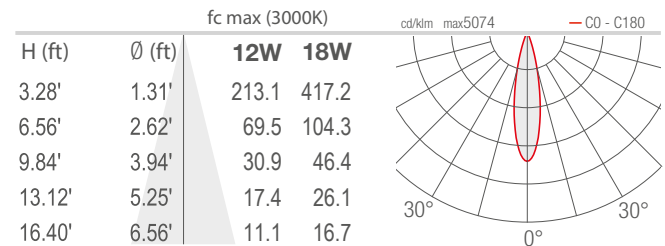
PHOTOMETRIC DATA

Note all Photometry is 3000K

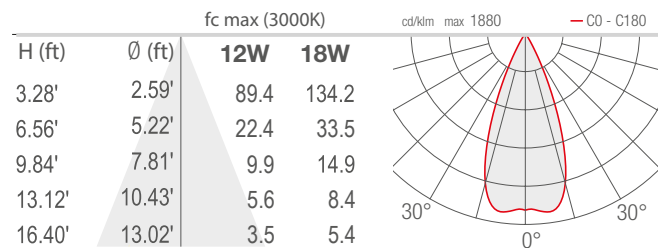
S - 10°



M - 20°



L - 40°



Job Name/Date:

Fixture Type Designation: