

BRIGHT 5.0 316L

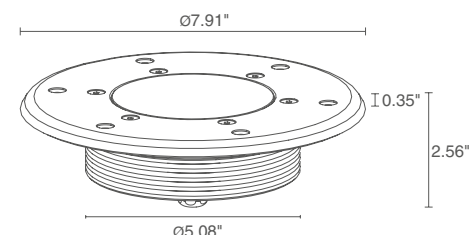
The Bright 5.0 316L recessed uplight is ideal for outdoor and underwater use. It is available in 3 optics options and with white or RGB (18W only) light. Suitable for use in sea water.

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



Fixture Dimensions:



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

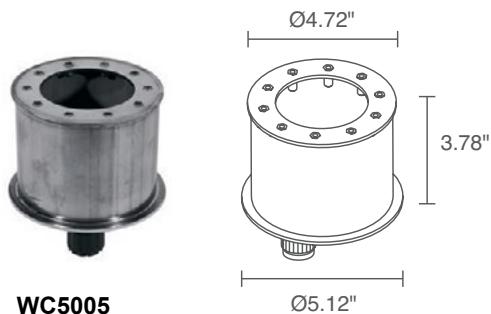
500mA RGB - FOR USE WITH FOUNTAIN / WATER FEATURES

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

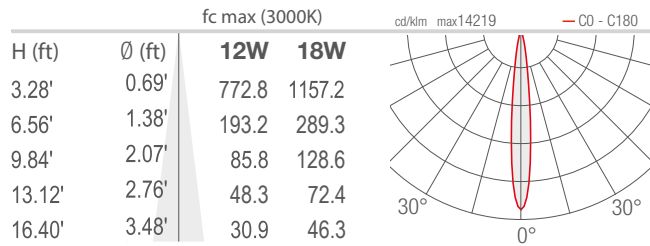
Job Name/Date:

Fixture Type Designation:

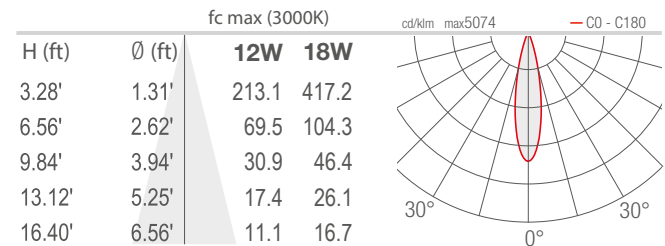
PHOTOMETRIC DATA

Note all Photometry is 3000K

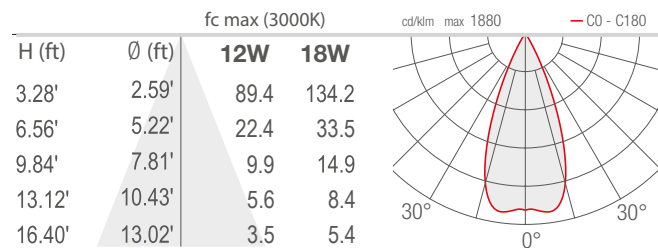
S - 10°



M - 20°



L - 40°



Job Name/Date:

Fixture Type Designation: