

BRIGHT 3.0 316L

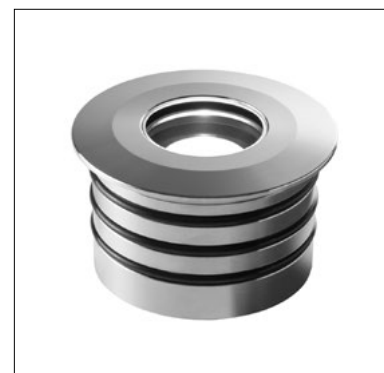
The Bright 3.0 316L recessed uplight is ideal for underwater use including salt water. The 7W static white and RGB versions **are for use both above and below water**. The 9W static white version is **for use underwater ONLY**. Available in Static White (7W, 9W) or RGB (5W only). Not suitable for swimming pools with vinyl liners.

TECHNICAL DATA

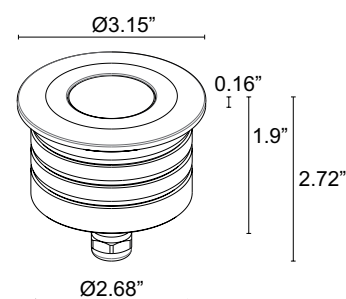
Wattage / Input	7W, 9W (24VDC); 5W RGB (500mA)
Power Supply	Remote, not included. See page 2.
Construction	Body and Trim: AISI 316L Stainless Steel Lens: 0.39" Tempered, Transparent Extra-Clear Glass Cable Length: 16.4'
CCT	White: 2700K, 3000K, 4000K; RGB
CRI	CRI>80
BUG Rating	B0-U0-G0 (RGB) B1-U1-G0 (3000K)
Delivered Lumens	463 lm (3000K, 34°, 7W), 602 lm (3000K, 34°, 9W) RGB: 191 lm: (R) 70 lm (G) 90 lm (B) 31 lm (34°)
Efficacy	66.1 lm/W (3000K, 34°, 7W) 66.9 lm/W (3000K, 34°, 9W) 38.2 lm/W (RGB)
Optics	White: 11°, 34°, 45°, 68°, 13°x52° RGB: 20°, 34°, 45°, 21°x42°
Fixture Dimensions	Ø3.15" x 2.72" h
Fixture Weight	2.54 lbs
LED Source	White: 1 High Intensity Power LED RGB: 3 Power LEDs
Lumen Maintenance	L90, B10 >50,000hrs (Ta 25°C)
Color Consistency	3-Step MacAdam
Operating Temp.	-4°F to +113°F (Outdoor); +32°F to +113°F (Underwater)
IP Rating	IP68
Impact Rating	IK10



UL 676



Fixture Dimensions:



OUTER CASING REQUIRED

ORDERING INFORMATION

Example: CW300005LI. Accessories / Power Supplies ordered separately.

			I	-	
Model No.	CCT	Optics (White)	Trim		
CW30000 - 7W	F - 2700K	S - 11° K - 68°	I - Stainless Steel		
CW30010 - 9W	5 - 3000K	M - 34° W - 13°x52°			
	9 - 4000K	L - 45°			
Model No.	CCT	Optics (RGB)	Trim	Cable Length	
CW3032 - 5W	6 - RGB	S - 20° L - 45°	I - Stainless Steel	16.40' standard	
		M - 34° W - 21°x42°		2 - 32.81'	
				4 - 65.62'	

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - FOR USE WITH FOUNTAIN / WATER FEATURES

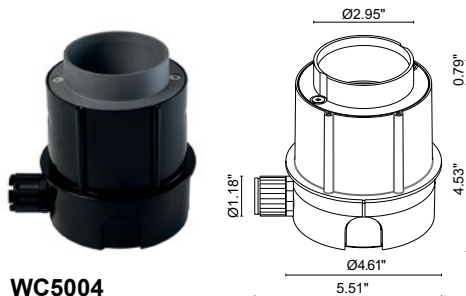
Part Number	Description	Input/Output	# of Fixtures	
			7W	9W
FPV-100110024	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, IP66, NEMA 4X	1-10	1-8
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-11	1-8
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-11	1-8
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-11	1-8

500mA RGB - FOR USE WITH FOUNTAIN / WATER FEATURES

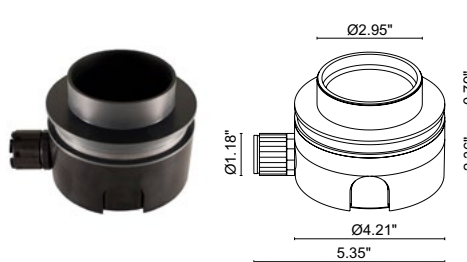
Part Number	Description	Input/Output	# of Fixtures
			5W
FPC-100EL0500	DMX / RDM (Field Addressable) / DALI	120-277VAC to 500mA, 100W, Class 2, NEMA 4X	1-6

For other power supply options consult factory.

ACCESSORIES - Installation



WC5004
Outer Casing 1
ONE REQUIRED

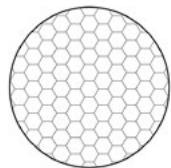


WC5006
Outer Casing 2
ONE REQUIRED



WN7001
Extractors for Outer Casing
(Set of 2)

ACCESSORIES - Anti-Glare



WH0201
Honeycomb Louver
Order together with fixture

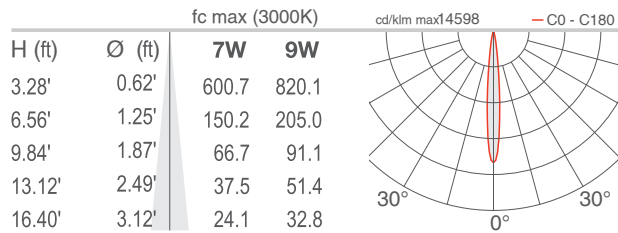
Job Name/Date:

Fixture Type Designation:

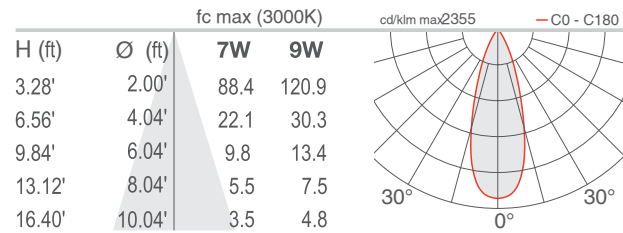
PHOTOMETRIC DATA

Note all Photometry is 3000K

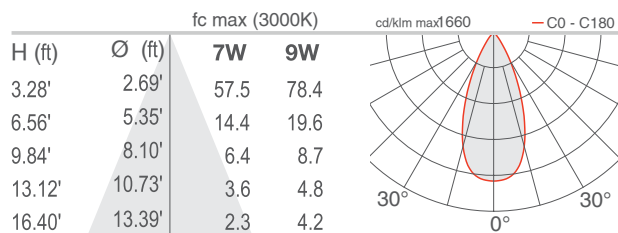
S - 11°



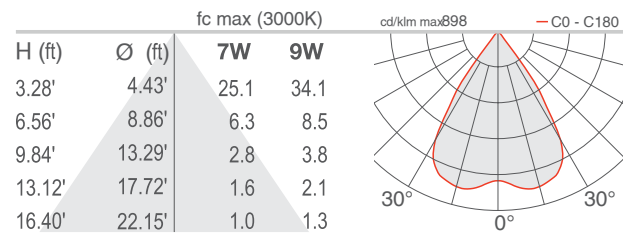
M - 34°



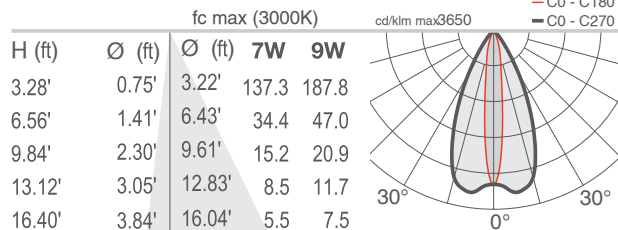
L - 45°



K - 68°



W - 13°x52°



Job Name/Date:

Fixture Type Designation: