

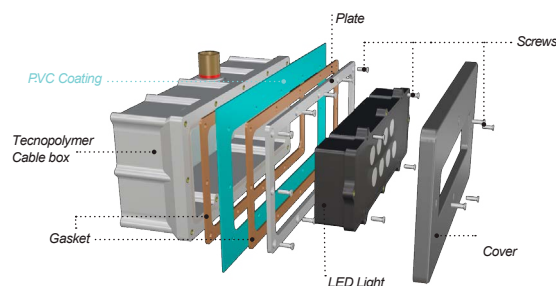
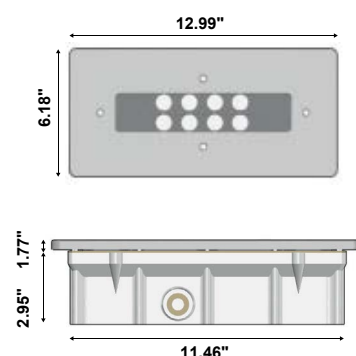
DOLPHIN is a rectangular underwater spotlight with linear illumination that is suitable for installation in pools with vinyl coating or tile. It has a stainless steel flange, and comes in static white, tunable white or RGBW with 6 Corian or steel cover colors and a 5 year warranty.

TECHNICAL DATA

Wattage	12W (Static or Tunable White) 17W (RGBW)
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 2.
Construction	Body: Techopolymer Fixing Plate: Stainless Steel AISI 316L Cable Length: 32.8 ft (10 m) included
CCT	3000K, 4000K, 5000K Tunable White (2700K-4600K), RGBW
CRI	80
Delivered Lumens	1400 lm (120°, 4000K) 1060 lm (120°, RGBW)
Efficacy	116.7 lm/W (120°, 4000K) 62.4 lm/W (120°, RGBW)
Optics	120° (Standard), 8°, 30°, 45°, 60°x10°
Finishes	Corian (6 colors - see below) Stainless Steel
Fixture Dimensions	12.99" x 6.18" h. 3.50"
Cutout Dimensions	11.61" x 4.92"
Fixture Weight	7.28 lbs
LED Source	8 SMD 3535 SHINEON (static white)
Working Temp	-20° / +50°
IP Rating	IP68
Impact Resistance	IK10
Warranty	5 Years



Fixture Dimensions



ORDERING INFORMATION

Example: DLP.W.24.68.AS.2.US. Power Supplies / Accessories ordered separately.

DLP		24	68		2	US
Model No.	CCT	Power	IP Rating	Optic		
DLP	W - 3000K N - 4000K C - 5000K TW - Tunable White (2800-4600K) RGBW - RGBW	24 - 24VDC	68 - IP68	FL - 120° (standard) S - 8° M - 30° MS - 45° AS - 60x10°	2	US

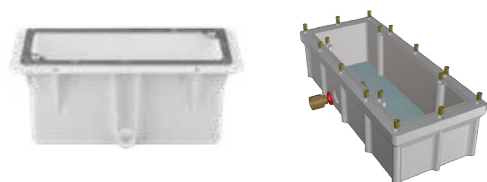
Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - Static, Tunable White or RGBW

Part Number	Description	Input/Output	# of Fixtures		
			Static	Tunable	RGBW
FPV-100110024	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, IP66, NEMA 4X	1-4	1-4	1-3
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-4	1-4	1-4

*For other power supply options consult factory.***ACCESSORIES - Installation****DLP-NC**

Watertight Recycled ABS Outer Case
for reinforced concrete + PVC or tiles
Includes cable gland and space for cable management.

REQUIRED**FINISHES - Corian Cover (REQUIRED)****White**

Cod. DLP-FL-WC

**Sand**

Cod. DLP-FL-SC

**Grey**

Cod DLP-FL-GC

**Black**

Cod. DLP-FL-BC

**Anthracite**

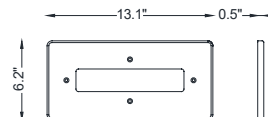
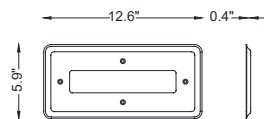
Cod. DLP-FL-AC

**Light Blue**

Cod. DLP-FL-CC

**Steel Cover (for Tiled Pools)****Steel**

Cod. DLP -FL-Q

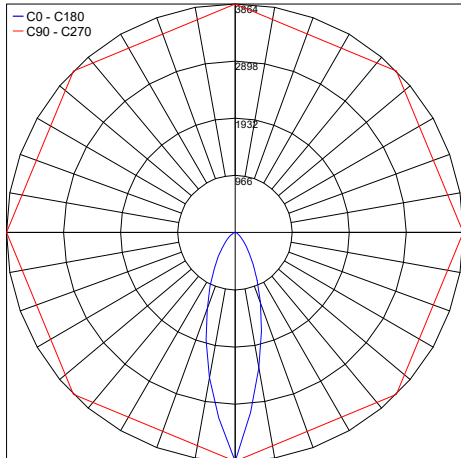


Job Name/Date:

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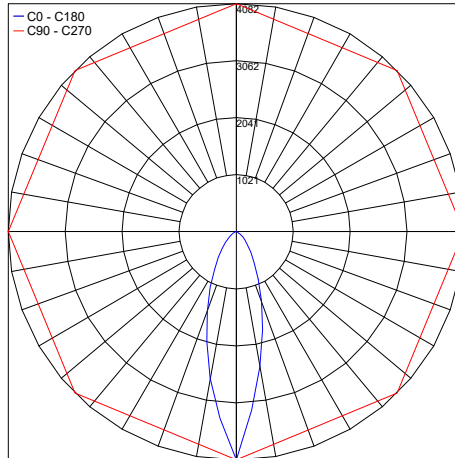
PHOTOMETRIC DATA

Maximum Candela = 3863.6



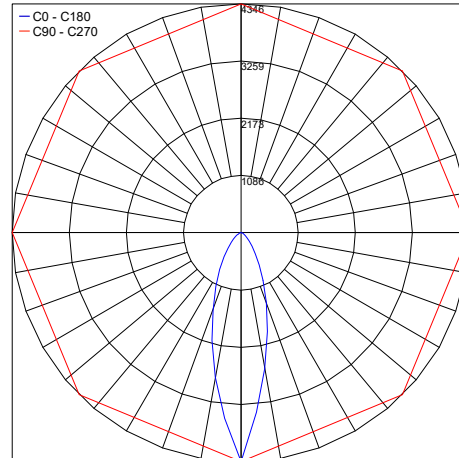
PHOTOMETRIC FILENAME : DOLPHIN 30K 60X10° - DLP-W.24.68.AS.IES

Maximum Candela = 4082.3



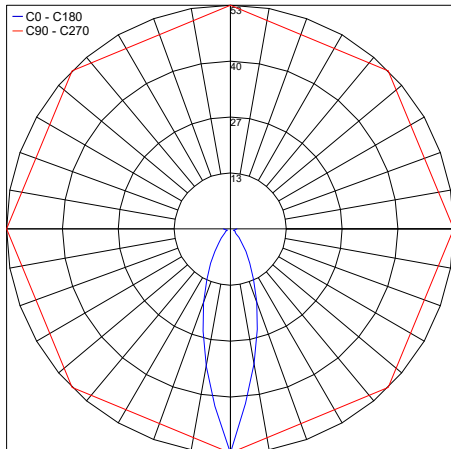
PHOTOMETRIC FILENAME : DOLPHIN 40K 60X10° - DLP-N.24.68.AS.IES

Maximum Candela = 4346



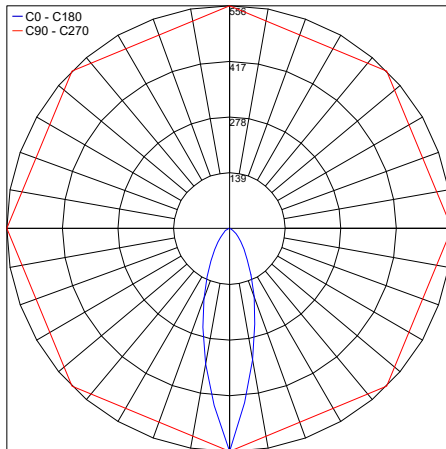
PHOTOMETRIC FILENAME : DOLPHIN 55K 60X10° - DLP-C.24.68.AS.IES

Maximum Candela = 53.1



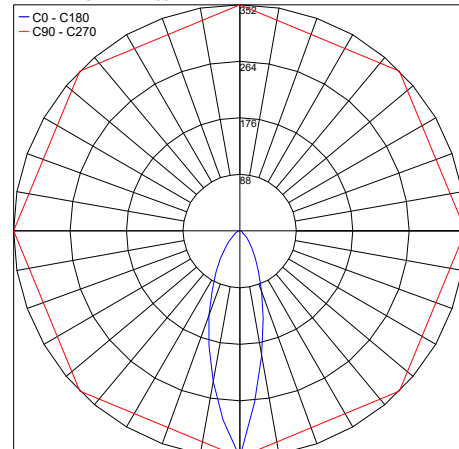
PHOTOMETRIC FILENAME : DOLPHIN RGBW (BLUE) 60X10° - DLP-RGBW.24.68.AS.B.IES

Maximum Candela = 556.3



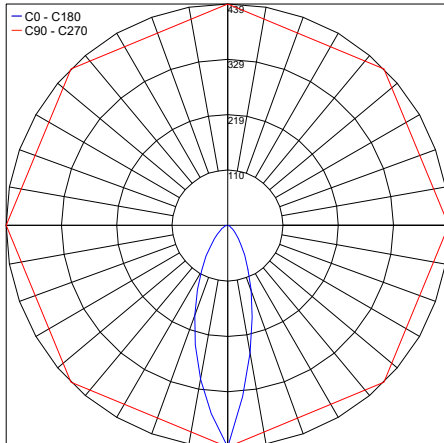
PHOTOMETRIC FILENAME : DOLPHIN RGBW (GREEN) 60X10° - DLP-RGBW.24.68.AS.G.IES

Maximum Candela = 352.1



PHOTOMETRIC FILENAME : DOLPHIN RGBW (RED) 60X10° - DLP-RGBW.24.68.AS.R.IES

Maximum Candela = 439



PHOTOMETRIC FILENAME : DOLPHIN RGBW (WHITE) 60X10° - DLP-RGBW.24.68.AS.W.IES

Job Name/Date:

Fixture Type Designation: