

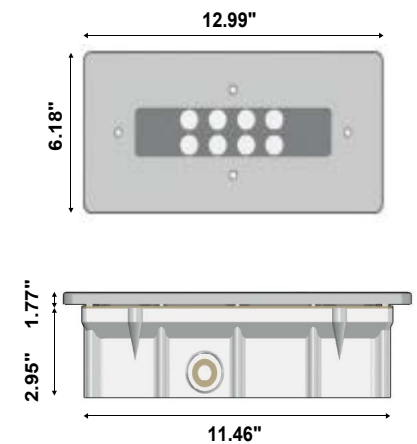
DOLPHIN is a rectangular underwater spotlight with linear illumination that is suitable for installation in pools with vinyl coating or tile. It has a stainless steel flange, and comes in static white, tunable white or RGBW with 6 cover colors, and a 5 year warranty.



TECHNICAL DATA

Wattage	20W
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 2.
Construction	Body: Techopolymer Lens:
CCT	3000K, 4000K, 5000K Tunable White (2700K-4600K), RGBW
CRI	80
Delivered Lumens	2000 lm (120°, 3000K)
Efficacy	100 lm/W (120°, 3000K)
Optics	120°, 60°x10°
Finishes	Stainless Steel, Corian
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
Warranty	5 Years

Fixture Dimensions



ORDERING INFORMATION

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

DLP		24	68		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° AS - 60x10°	US

Job Name/Date:

Fixture Type Designation:

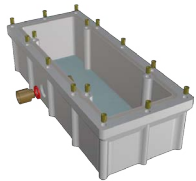
SUGGESTED POWER SUPPLIES

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, NEMA 4	1-3	1-3	1-3
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4
FPV-100100024	0-10V Dimming	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4

For other power supply options consult factory.

ACCESSORIES - Installation



DLP-NC
Technopolymer
outercase



CA-68-2-1
Monochromatic - Reel of Cable

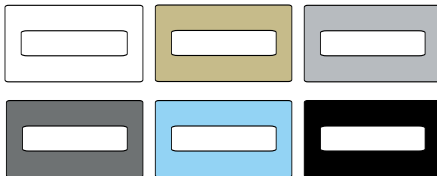
CA-68-4-1
Tunable White - Reel of Cable

CA-68-5-1
RGBW - Reel of Cable



DLP-FL-Q
Stainless Steel Cover

COVER COLORS



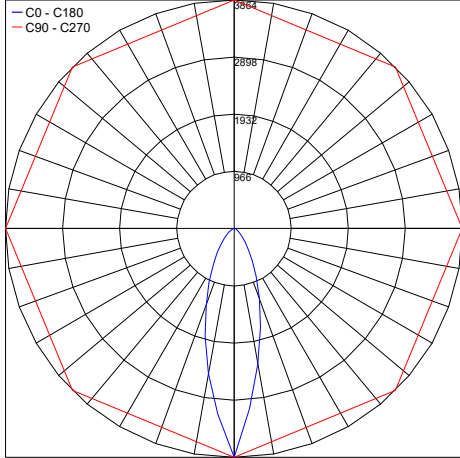
DLP-FL-WC/SC/GC/AC/CC/BC
Corian Cover

Job Name/Date:

Fixture Type Designation:

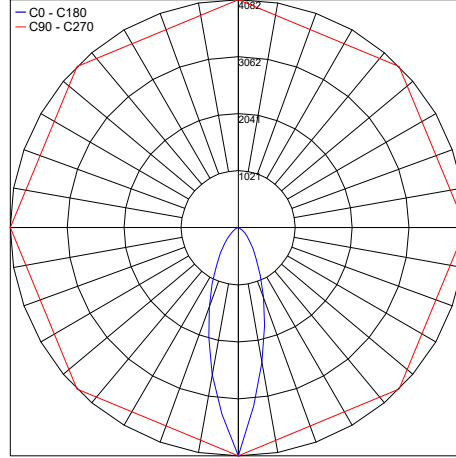
PHOTOMETRIC DATA

Maximum Candela = 3863.6



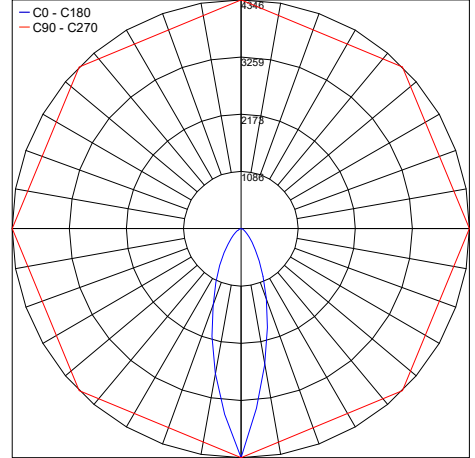
PHOTOMETRIC FILENAME : DOLPHIN 30K 60X10° - DLP-W.24.68.AS.IES

Maximum Candela = 4082.3



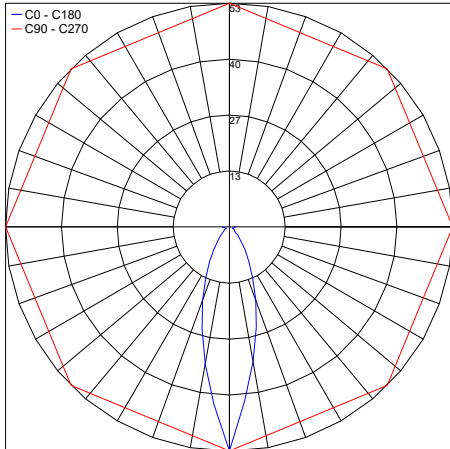
PHOTOMETRIC FILENAME : DOLPHIN 40K 60X10° - DLP-N.24.68.AS.IES

Maximum Candela = 4346



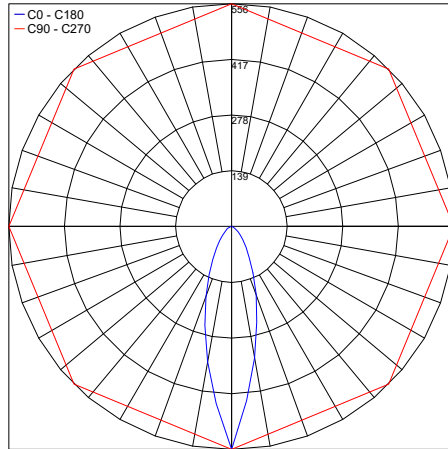
PHOTOMETRIC FILENAME : DOLPHIN 55K 60X10° - DLP-C.24.68.AS.IES

Maximum Candela = 53.1



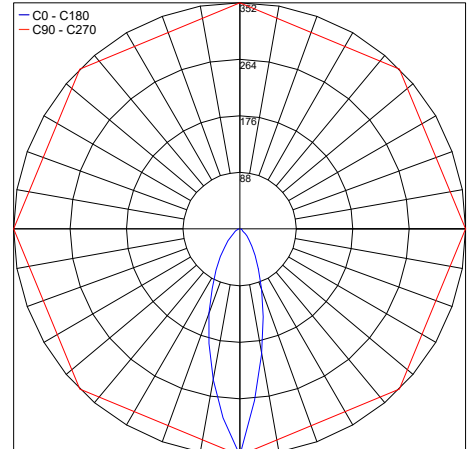
PHOTOMETRIC FILENAME : DOLPHIN RGBW (BLUE) 60X10° - DLP-RGBW.24.68.AS.B.IES

Maximum Candela = 556.3



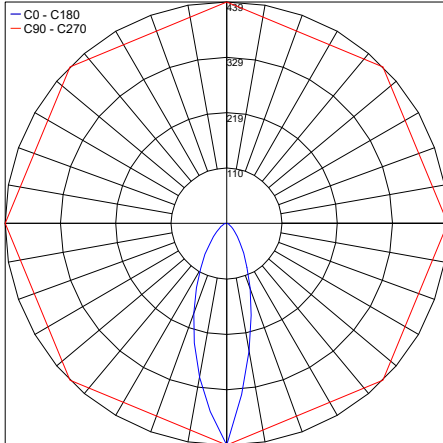
PHOTOMETRIC FILENAME : DOLPHIN RGBW (GREEN) 60X10° - DLP-RGBW.24.68.AS.G.IES

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: