

Project Name:

Qty: Type:

Product Number:

FEATURES

- ▶ Outdoor - Water resistant
- ▶ RGB
- ▶ Instant color change
- ▶ UL listed for pool use
- ▶ DMX controllable
- ▶ Smart-home compatible

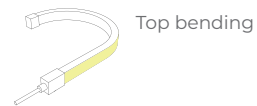
QUICK SPEC

Lumens:	Color Output:	Voltage:	Cutting increment:	Max Length:
46 Lm/ft	RGB: Color changing	Standard: 24V DC	1" 25 MM	115' 35 M

DISTRIBUTION



STRIP BEND

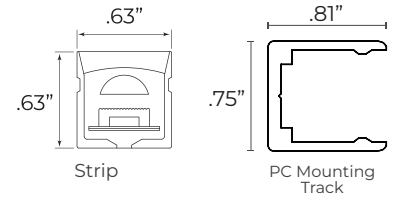


WIRE



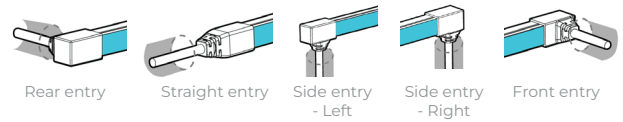
Electrical:	Controls:	Lifespan:	Housing:	Bending Radius:
3 W/FT	Standard driver: On/Off RF or WiFi driver: On/Off - dimming - color change - light shows through remote.	Standard: L70 > 84,000 hr. @ 25° C	Integrated anti-tension silicone extrusion. Special t-type TPU material, chlorine resistance ≤ 10ppm NaCl resistance < 4%	>2.36" >60 MM

DIMENSIONS



Optics:	Warranty:	Operating temp:	Certification:	Remote Driver:
112° beam angle	3 Year limited warranty.	-40°C to 50°C (-40°F to 122°F)	UL listed for pool use. IP68 and IK08 rated.	<ul style="list-style-type: none"> · 1 Zone / 2 Zone / 8 Zone · 24V DC output · 120-277V AC input · Wi-Fi and RF · IP 65 · UL Listed

CABLE ENTRY OPTIONS



ORDERING GUIDE

ORDERING EXAMPLE:

64-PAL-NFLT8-RGB-CUS-40

1: SERIES	2: FORM	3: OUTPUT	4: CABLE*	5: LENGTH
64-PAL	NFLT8	RGB	CUS	
SERIES	LUMINAIRE TYPE	COLOR/CCT	POWER CABLE	STRIP LENGTH
64-PAL PAL Lighting lighting product	NFLT8 LED Strip - Large - Top bending	RGB RGB - 4-Wire	CUS Built to project need	Enter length needed in inches - up to 1" increments.

*Project details - please include cable entry specifics

REMOTE DRIVERS

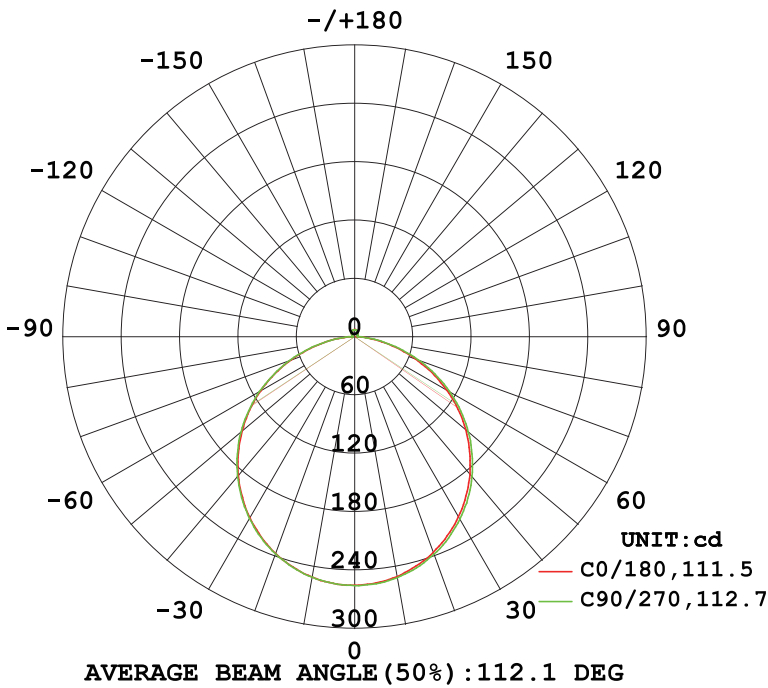
ACCESSORIES

RGB REMOTE DRIVER	DMX REMOTE DRIVER
64-PCR-1ZW-65 Remote control / PAL Lighting APP controlled - 65W -24VDC	64-PCR-2DMX-65 DMX - 65W Driver - 24VDC - 2 Zones
64-PCR-2ZW-65 Remote control / PAL Lighting APP controlled - 65W -24VDC - 2 Zones	64-PCR-3DMX-120 DMX - 120W Driver - 24VDC - 2 Zones
64-PCR-3DW-120 Remote control / PAL Lighting APP controlled - 120W -24VDC - 2 Zones	64-PCR-3DMX-500 DMX - 500W Driver - 24VDC - 2 Zones
64-PCR-3DW-500 Remote control / PAL Lighting APP controlled - 500W -24VDC - 2 Zones	64-PCR-3DMX-500-8Z DMX - 500W Driver - 24VDC - 8 Zones

MOUNTING TRACKS
64-PAL-NFLT-MT-E-6 6' PC mounting track for 64-PAL-NFLT LED strip



Photometry



Flux out: 529.3 lm

Height	Eavg, Emax	Angle: 111.53deg	Diameter
1m	76.65, 256.11x		293.90cm
2m	19.16, 64.031x		587.80cm
3m	8.517, 28.461x		881.71cm
4m	4.791, 16.011x		1175.61cm
5m	3.066, 10.251x		1469.51cm
6m	2.129, 7.1151x		1763.41cm
7m	1.564, 5.2271x		2057.31cm
8m	1.198, 4.0021x		2351.21cm
9m	0.9463, 3.1621x		2645.12cm
10m	0.7665, 2.5611x		2939.02cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Effective average illuminance

General Product Wiring

Individual driver boards may vary - please reference driver installation guides on www.pallighting.com

