Interactive spec sheet with links to larger images and spec sheets of accessories

Lotus LED Lights

LD4S-CPL

4" Square Deep Regressed Corrosion Resistant LED 15W



Type IC, Wet, Air-Tight & Open Plenum

Project:

Location:

Model #: Qty:

Notes:

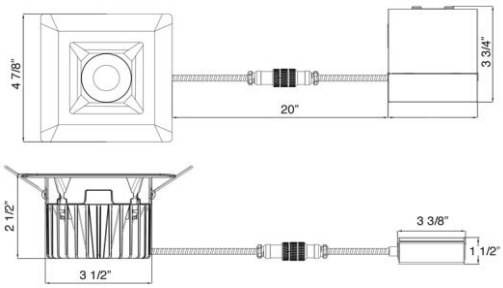
DESCRIPTION

4" Square Deep Regressed LED - Elegant Design Without Glare
Corrosion Resistant Polycarbonate Trim

FEATURES & BENEFITS

Rust Free - suitable for ocean front soffits, saunas & steam showers
5 single CCT, Dim to Warm, & 5CCT field selectable options
3 1/2" Deep - Install Where Ceiling Space Is Limited
Armored Cable & Metal Connectors - Open Plenum Rated
Driver Inside Connection Box with Romex Quick Connectors
and Knock Outs - Fast Installation & No Junction Box Needed
Type IC, Air-Tight & Wet Location - No Housing Required

DIMENSIONS ID 3 1/2" OD 4 7/8" Cut Out 4"



SPECIFICATION	
Applications	Ocean Front Soffits, Saunas & Steam Showers
Power	15W
Color Temperature CCT (K)	2700 | 3000 | 3500 | 4000 | 5000 |DTW 30-20K |DTW 30-18K
Light Output Single CCT (lm)	1315 | 1360 | 1340 | 1430 | 1420 | 1070 | 1210
Light Output 5CCT (lm)	1140 | 1200 | 1310 | 1360 | 1370
Beam Angle	30° (default), 15° & 60° optional
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Junction Box Wire Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Approved Location	Insulated Ceilings, Open Plenum, Wet Locations
IP Rating	IP 54
Air Tight	Yes
Heat Sink Material	Aluminum Alloy
Trim Material	80% Polyamide PA66 + 20% Fiberglass 20GF
Trim Color	White & Black
Fixture Work Temperature	-40°F (-40°C) to +104°F (+40°C)
Trim Ambient Temperature	maximum +400°F (+205°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus
Warranty	10 Year Residential / 5 Year Commercial

AVAILABLE TRIMS





120V TRIAC Dimmable Driver Included





Optional 120V-347V 0-10V Dimmable Driver Order Separately as model # LLL-LD1535TR

ORDERING GUIDE Example **LD4S-30K-4S-CPL-WH**

	CCT	Trim	Beam Angle	
LD4S	**- xxK**	**- 4S-CPL-WH**		
2700K	**27K**	**- 4S-CPL-BK**	blank for 30°	
3000K	**30K**		**-15D**	15°
3500K	**35K**		**-60D**	60°
4000K	**40K**			
5000K	**50K**			
DTW 30-20K	**32K**	Dim To Warm 3000K to 2000K		
DTW 30-18K	**3018K**	Dim To Warm 3000K to 1800K		
5CCT	**5CCT**	User selectable 27-30-35-40-50K		

ACCESSORIES Sold Separately



26" Long Flat Rough-In Plate model # **RIP414**



13" Long Flat Rough-In Plate model # **MP4-2**



13" Long Flanged Rough-In Plate model # **MP4**



4 1/8" Hole Flanged with Hanger Bars model # **FRP4**



Armored Low Voltage Extension 10ft model # **MEC10**



Emergency Back Up Drivers
for 0-10V drivers # **BLD-HM08D-YYY** - 0-10V dimmable
for triac drivers # **BLD-HM15D-YYY** - non-dimmable

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