

DATE

PROJECT

FIRM

TYPE



IP20 INTERIOR VERSION



IP66 EXTERIOR / WET LOCATION

DL-COVE-P1

COVE LIGHTING SYSTEM — PROFILE 1

The DL-COVE-P1 delivers premium architectural cove illumination with six beam angle options and dual IP ratings. Built-in quick-connects and universal multi-volt input make this profile ideal for demanding specifications where versatility and precision are non-negotiable.

8W	100	80	6	IP66	5YR
PER FOOT	LM/W	CRI	BEAMS	OUTDOOR	WARRANTY

COLOR TEMPERATURE

2700K	3000K	3500K	4000K	6000K	Tunable White
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BEAM ANGLE OPTIONS

15°	20°	25°	35°	66°	20-40° Adj.
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SPECIFICATIONS

MATERIALS	Aluminum housing & acrylic lens
WATTAGE	8W per foot
EFFICACY	80 / 100 lm/W
CRI	80
BEAM ANGLES	15° · 20° · 25° · 35° · 66° · 20-40° Adj.
INPUT VOLTAGE	120-277V / 60Hz (Multi-Volt)
LENGTHS	1 ft & 4 ft increments
DIMMING	0-10V · DMX · DALI
IP RATINGS	IP20 IP66
OP. TEMP.	0°F – 110°F
CERTIFICATIONS	ETL Listed (C-US) · RoHS
WARRANTY	5 Years

- KEY FEATURES**
- 6 beam angle options (15°-120°)
 - IP20 interior & IP66 exterior
 - 0-10V, DMX & DALI control
 - Tunable white option
 - Universal multi-volt 120-277V
 - Flicker-free dimming to 0%
 - ETL Listed C-US
 - Quick-connect system



ORDERING MATRIX

DLCOVE	SERIES	CCT	LENGTH	IP	BEAM ANGLE	CONTROL
DLCOVE	P1 8W/ft	27	1FT	20	15°	0-10V (Leave Blank, Standard) DL – DALI DMX
		30	4FT	66	25°	
		35			35°	
		40			20×40°	
		60 TW			120°	
SELECTION	SELECTION	SELECTION	SELECTION	SELECTION	SELECTION	SELECTION

COMPLETE ORDER CODE: _____

EXAMPLE: DLCOVE-P1-30-4FT-66-25-DL

PERFORMANCE DATA

CONFIG	WATTS/FT	LUMENS/FT	1 FT TOTAL LM	4 FT TOTAL LM	EFFICACY (LM/W)	MAX RUN @ 120V
Standard	8W	640-800	640-800	2,560-3,200	80-100	60 ft

At 3000K, 80 CRI. Tunable White lumens vary by CCT point. For full photometric data by beam angle, see IES files.

ACCESSORIES · ORDERED SEPARATELY

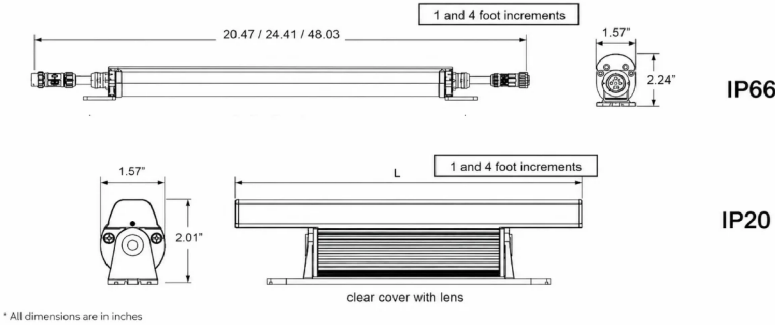


DLCOVE-P1-START
Leader cable — start a run from a junction box. Standard: 5 ft.

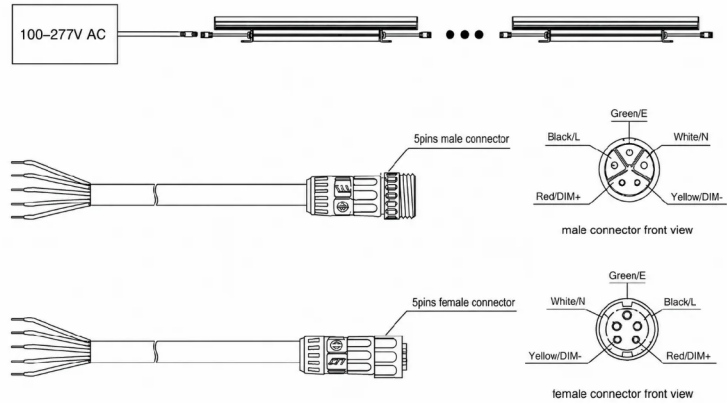


DLCOVE-P1-JUMP
Jumper cable — connects one run to the next. Standard: 5 ft.

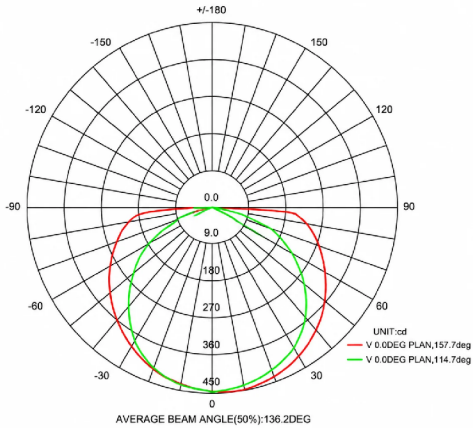
LINE DRAWING & DIMENSIONS



WIRING DIAGRAM



PHOTOMETRIC DISTRIBUTION CURVE



IP20 /
IP66

5 YEAR
WARRANTY

ROHS

INTERIOR &
EXTERIOR

Specifications subject to change without notice.
Contact sales@directled.co for the most current data.