

DATE

PROJECT

FIRM

TYPE



DL-COVE-P2

COVE LIGHTING SYSTEM — PROFILE 2

The DL-COVE-P2 delivers high-output architectural cove illumination with full RGB/RGBW Color Capable technology. Standard and high-output configurations with asymmetric beam optics optimized for wall-grazing and cove washing in demanding environments.

STANDARD OUTPUT		HIGH OUTPUT			
9 W/ft 1,070 lm/ft		18 W/ft 1,620 lm/ft			
18W	1,620	80	IP66	RGB	5YR
MAX/FT	MAX LM/FT	CRI	RATING	COLOR	WARRANTY

CCT & COLOR OPTIONS

- 2700K
- 3000K
- 3500K
- 4000K
- 6000K
- Tunable White
- RGB
- RGBW

SPECIFICATIONS

MATERIALS	Aluminum housing & acrylic lens
WATTAGE	9W/ft (SO) · 18W/ft (HO)
LUMENS	1,070 lm/ft (SO) · 1,620 lm/ft (HO)
CRI	80
BEAM ANGLES	15°×55° · 15°×40°
INPUT VOLTAGE	120–277V / 60Hz (Multi-Volt)
LENGTHS	1 ft & 4 ft increments
DIMMING	0–10V · DMX · DALI
IP RATING	IP66 Wet Location
OP. TEMP.	0°F – 110°F
CERTIFICATIONS	ETL Listed (C-US) · RoHS
MOUNTING	Aluminum, quick-connect
WARRANTY	5 Years

- KEY FEATURES
- Standard & high-output configs
 - Full RGB / RGBW Color Capable
 - Tunable white option
 - Asymmetric beam optics
 - 0-10V, DMX & DALI control
 - IP66 wet location rated
 - Universal multi-volt 120–277V
 - ETL Listed C-US



ORDERING MATRIX

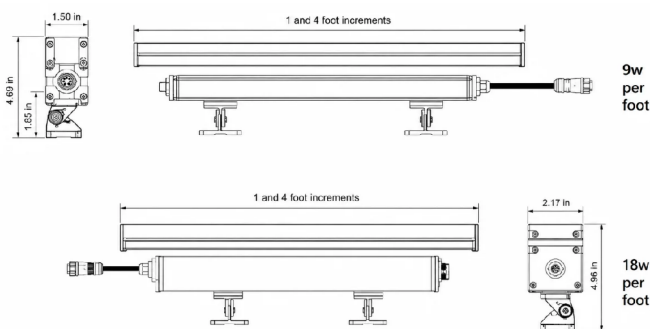
DLCOVE	SERIES	OUTPUT	CCT & COLOR	BEAM ANGLE	LENGTH	CONTROL
DLCOVE	P2 9-18W/ft	SO – Standard HO – High Output	27 30 35 40 60 TW RGB RGBW	15×55° 15×40°	1FT 4FT CUS – Custom	0-10V (Leave Blank, Standard) DL – DALI DMX
SELECTION	SELECTION	SELECTION	SELECTION	SELECTION	SELECTION	SELECTION

COMPLETE ORDER CODE: _____

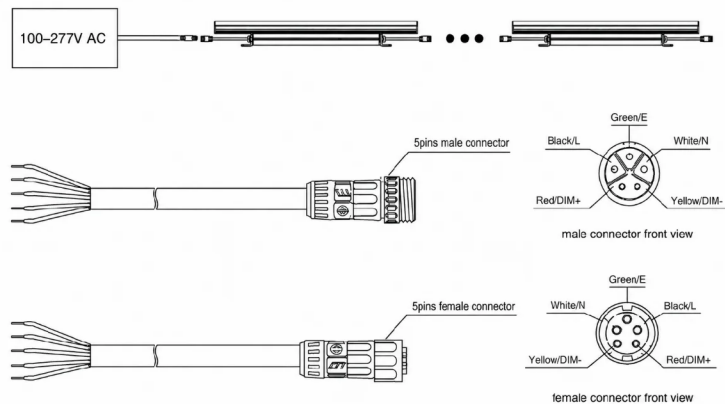
PERFORMANCE DATA

CONFIG	WATTS/FT	LUMENS/FT	1FT TOTAL	4FT TOTAL	EFFICACY (LM/W)	MAX RUN @ 120V
Standard (SO)	9W	1,070	1,070	4,280	~119	40 ft
High Output (HO)	18W	1,620	1,620	6,480	~90	25 ft

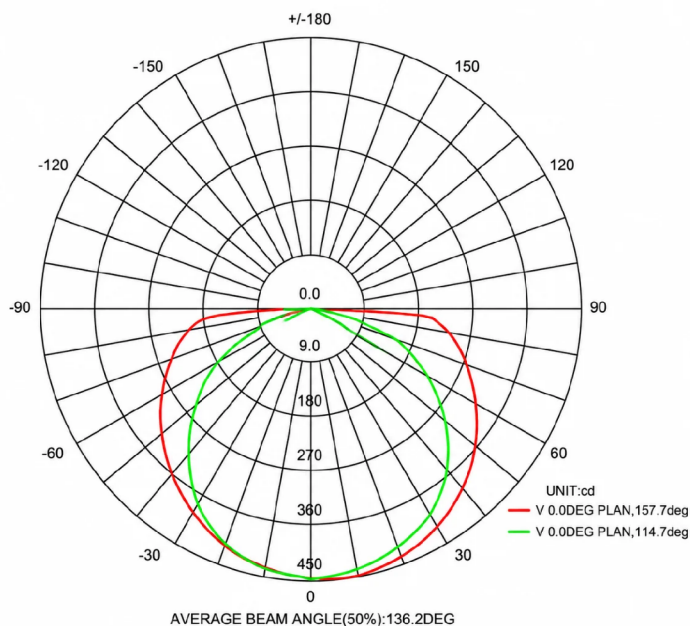
LINE DRAWING & DIMENSIONS



WIRING DIAGRAM



PHOTOMETRIC DISTRIBUTION CURVE



IP66

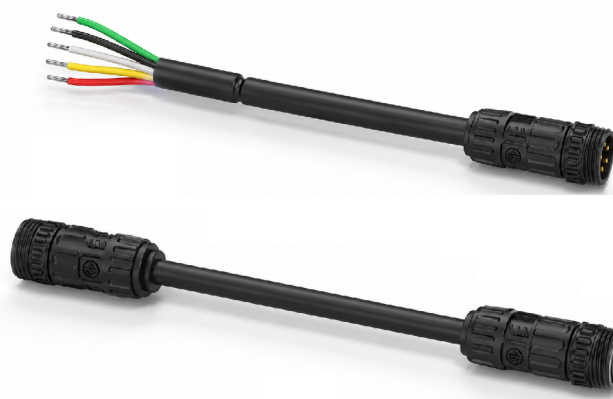
5 YEAR
WARRANTY

ROHS

RGB /
WHITE

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

CABLES · ORDERED SEPARATELY



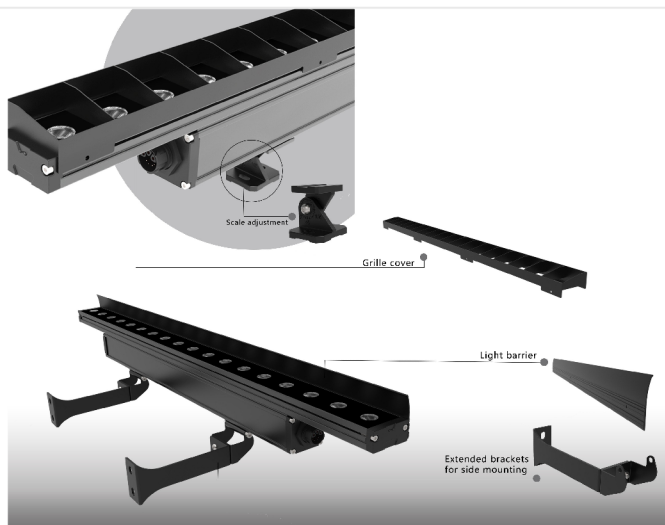
DLCOVE-P2-START

Leader cable — start a run from a junction box. Standard: 5 ft.

DLCOVE-P2-JUMP

Jumper cable — connects one run to the next. Standard: 5 ft.

ACCESSORIES · ORDERED SEPARATELY



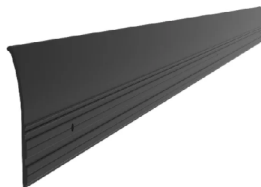
DLCOVE-P2-MOUNT

Extension brackets to move the fixture up to 5 inches from the wall



DLCOVE-P2-GLARE

Grille cover to reduce glare



DLCOVE-P2-BAR

Light Barrier to ensure only the desired spaces are illuminated