

COB Indoor

The COB indoor lights are designed for optimal performance, delivering uniform lighting ideal for a variety of settings including commercial spaces, retail environments, and homes.



FEATURES

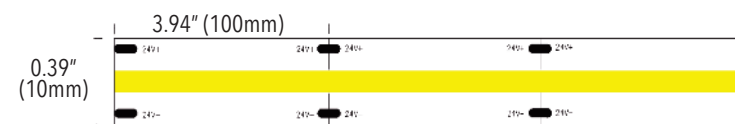
- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- Field cuttable every 50mm (2")
- Low power consumption
- Smooth luminance - no hot spots
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- 20' spools come with 6Ft pre-soldered power feeds
- Safe, 24V DC operation
- Fully dimmable with dimmable power supplies (sold separately)
- 6 years limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS

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Product Code		LTP-XX-YY-COB-H90 and LTP-XX-YY-COB (XX: Length in feet; YY: Colour temperature)
Electrical	Input Voltage	24V DC
	Power Consumption	4.2W/Ft
Specs	Colour Temperature	2700/3000/3500/4000/6500K
	CRI	90+ for white colour temperatures
	Lumen Output	315 Lumens per ft 2700K; 319 Lumens per ft 3000K; 328 Lumens per ft 3500K; 336 Lumens per ft 4000K; 374 Lumens per ft 6500K
	Efficacy	75 LPW 2700K; 76 LPW 3000K; 78 LPW 3500K; 80 LPW 4000K; 89 PLW 6500K
	Dimmable	Yes
	Beam Angle	120°
LED	Type	Chip on Board
	Life Span	50,000 Hours
	Spacing	2mm
	# per foot (304mm)	91
Design	Dimensions (Inches)	.39" W
	Dimensions (Millimeters)	10mm W
	Max Single Run Length	20Ft
	Custom Cuttable	2" (50mm)
	Approved Location	Indoor
Warranty		6 years
Approvals		cETLus



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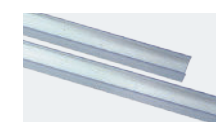
ACCESSORIES



LTP-001-HD-HP-6
72" Power feed connector for high density indoor



LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed



VO-C10-8
Clear PVC mounting "U" channel



LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 36-37 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

NON DIMMABLE DRIVERS

MLDRE-40-24-DM

Max 8.6' (2.6m)
Min 8 Watts, 1.9'(0.57M) LED COB Strip
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDRE-96-24-DM

Max 21.4' (6.5m)
Min 8 Watts, 1.9'(0.57m) LED COB Strip
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

MLDR-120-24

Indoor/Outdoor driver
Max 21.4' (6.5m) per single tap
Max 28' (8.5m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

MLDR-20-24JB

Indoor driver
Max recommended load 18W 4.3' (1.3m)
Input: 100 - 240V AC
Output: 24V DC
20 Watts
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

