Mini Box Cove



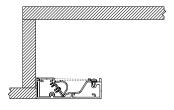


Ordering Information										
WG-MBC	SW									
Model	Fixation	Pattern	Length	Power ³	CRI/ CCT ⁴	Driver ⁶		Lens	Finish ⁷	Options
WG-MBC	SW	S ¹ PC ² PR ² PPI ² PPO ² PZ ²	A A×B A×B×C A×B×A×B	P0 P1 P2 P3 P4	927 930 935 940 TW ⁵	E1 L1 POE	BT DALI TQ	SSD (std) SDC	W (std) F	LEC REC LREC EM
				L M H	WD RGBW	D010 DPH L3DAE	L3D0E EL96 DMX			



1.2" 30mm





Architectural Cove 4" minimum offset, 12" typical offset. Can be installed in Cove or Surface Mounted.



1.2" 30mm

3.7" 94mm

whitegoods

End Caps
MBC-LEC/REC

Luminaire

- Continuous surface wall mounted cove system that delivers an even wash of directed light to the ceiling above, and redirected light to softly illuminate the wall behind the fixture.
- Light source positioned for optimum vertical spread of illumination.
- Extruded aluminum housing, easily installed internal LED tray assembly. Remote driver.
 Field replaceable LED boards.
- 90+ CRI, 3 Step MacAdam.
- L70 (TM21 Projected 85°C) 72,000 hours. RGBW 50,000 hours. WD 36,000 hours.
- ETL and ETL-C for dry and damp locations.
- Satin clear diffuser for high efficiency and soft edge beam without striations.
- Lengths and angles factory cut to exact field dimensions. Standard and custom corners.
- Powdercoat painted.

Fixation

■ SW = Surface Wall Mount

Pattern

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners²
- PPI = Wall to wall / wall to ceiling, 90° inside corner²
- PPO = Wall to wall / wall to ceiling, 90° outside corner²
- PZ = Non-standard patterns and/or corners other than 90°, consult factory²

Length

A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power³

- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8W/ft WD high power (24V)

CRI / CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K 4000K⁵
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)6

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens

- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish⁷

- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

Options

- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)
- 1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
- 2 See pattern specsheet.
- 3 Wattage shown does not include power supplies/drivers.
- 4 See photometric data sheet for delivered lumens.
- 5 TW offered up to P3 (10W/ft) power level.
- 6 See power supply page for details.
- 7 See Tiger Drylac color chart: inter-lux.com/tiger.

