Box Cove 2

inter·lux

Shown with Satin Clear Dust Cover (SDC)

Shown with optional Surface Wall Mullion Mount (SWM) with Snap On Satin Diffuser (SSD)

Ordering Information

WG-BC2									
Model	**Fixation**	**Pattern**	**Length**	**Power**[3]	**CRI/ CCT**[4]	**Driver**[6]		**Lens**	**Finish**[7] **Options**
WG-BC2	SW SWM	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	24 36 48 72 96 XX	P0 P1 P2 P3 P4	927 930 935 940 TW[5]	E1 L1 POE	BT DALI TQ	SSD (std) SDC	W (std) B S DB F	EWM EM
				L M H	WD RGBW	D010 L3DAE L3D0E	EL96 DMX			

Luminaire

- Continuous surface wall or mullion 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.
- Extruded aluminum housing, easily installed internal LED tray assembly with integral driver. Remote driver required for WD / RGBW versions. Field replaceable LED boards.
- 90+ CRI, 3 Step MacAdam.
- L70 (TM21 Projected 85ºC) 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

- SM = SW = Surface Wall Mount
- SWM = Surface Wall Mullion Mount

Pattern

- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90º inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90º outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length

- 24 = 24"
- 36 = 36"
- 48 = 48"
- 72 = 72"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"

Power[3]

- 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 - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (integral)[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] (remote)
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only] (remote)
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only] (remote)
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only] (remote)

Lens

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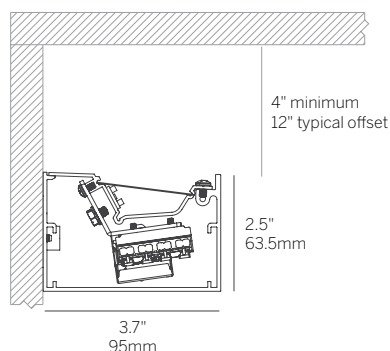- SDC = Satin Clear Dust Cover

Finish[7]

- W = White, 15% gloss, RAL 9003 / Tiger Drylac 049/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 049/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 049/90500
- DB = Dark Bronze (contact factory)
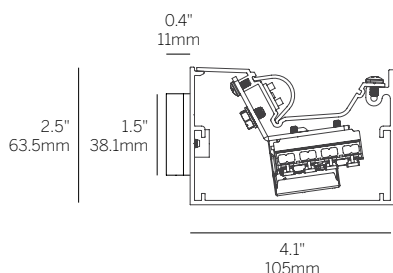- F = Custom finish, specify RAL

Options

- EWM = End Wall Mount
- 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.

410 381 1497   inter-lux.com   answers@inter-lux.com
Inter-lux reserves the right to make technical changes without notice.

Updated 10.2023   1