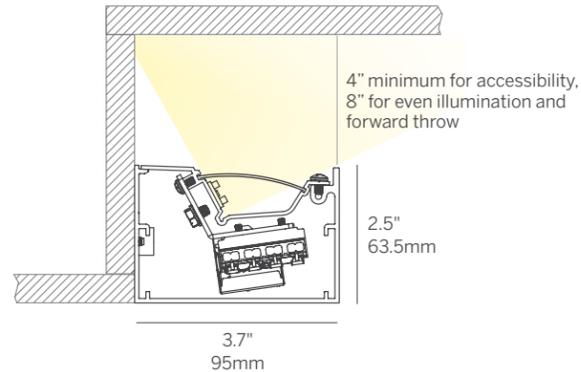


## Box Cove 2

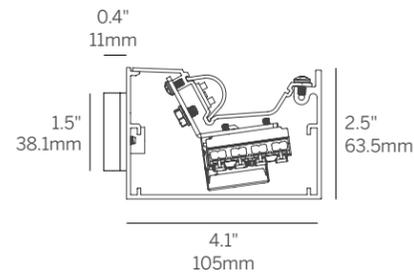


Classic square-fronted continuous linear interior wall and mullion mount for clean, minimal effect with optimized distribution for maximum throw of light.

<b>Housing</b>	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Wall, end-wall and mullion mount with rear and end feed options Mounts over a horizontal switch box or direct conduit connection Unitized gear tray with LED and driver for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss, Satin Aluminum, Dark Bronze
<b>Integration</b>	Surface mounted to any vertical surface wall or mullion
<b>Distribution</b>	Low angle forward throw reflector with max beam at 130 degrees Back light reflector delivers soft, even illumination to the ceiling and back wall
<b>LED</b>	Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam RGBW, 3000K White, 7.6 W/ft, constant voltage L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours
<b>Lens</b>	SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations SDC - satin clear dust cover for wipe down applications
<b>Driver</b>	Integral driver Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers
<b>Connectivity</b>	Lutron Athena Wireless Node RF Casambi BlueTooth
<b>Weight</b>	3lbs per foot
<b>Operating Temp</b>	Suitable for operation in maximum ambient temperature of 35C (95F)
<b>Warranty</b>	5-year Limited (see complete company warranty information)
<b>Certifications</b>	ETL and ETL-C for dry and damp location, CE, Chicago Plenum
<b>Voltages</b>	120-277VAC, WD / RGBW - Low Voltage Fixture, 120-277VAC Driver (remote)



Surface Wall Mount (SW)  
Satin Clear Dust Cover (SDC)



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

## Box Cove 2

Model	Fixation	Pattern	Length	Power <sup>3</sup>	CRI/ CCT <sup>4</sup>	Driver <sup>5</sup>	Lens	Finish	Options
WG-BC2	SW SWM	S <sup>1</sup> PC <sup>2</sup> PR <sup>2</sup> PPJ <sup>2</sup> PPO <sup>2</sup> PZ <sup>2</sup>	24 36 48 72 96 XX	P0	927	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) B S DB F	AWNRF BT CP EWM EM
				P1 P2 P3 P4	930 935 940 TW1840 TW2765				
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3DOE			

### Model

- WG-BC2 = Box Cove 2

### Fixation

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

### Pattern

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

### Length

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

### Power<sup>3</sup>

- 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 = 8 W/ft WD high power (24V)

### CRI / CCT (90+ CRI minimum)<sup>4</sup>

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

### Driver (integral)<sup>5</sup>

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

### Lens

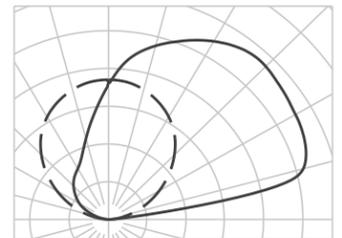
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

### Finish

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

### Options

- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- CP = Chicago Plenum rated, complies with CCEA requirements
- EWM = End Wall Mount
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

### Notes

- 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.
- See pattern specsheet.

<sup>3</sup> Wattage shown does not include power supplies/drivers.

<sup>4</sup> Refer to specsheet for delivered lumen data for all product configurations.

<sup>5</sup> See power supply page for details.

technical  
information