

Gypsum Ceiling Mounting 4" minimum offset, 12" typical offset Can be installed in Cove or Coffer


End Caps MEC-LEC/REC


## End Wall Returns

 MEC-LWR/RWR1 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.

| Ordering Information |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WG-MEC | RPT |  |  |  |  |  |  |  |  |
| Model | Fixation | Pattern | Length | Power ${ }^{3}$ | $\begin{aligned} & \text { CRI } / 4 \\ & \text { CCT }^{4} \end{aligned}$ | Driver ${ }^{6}$ | Lens | Finish ${ }^{7}$ | Options |
| WG-MEC | RPT | $\mathrm{S}^{1}$ <br> $P^{2}$ <br> $P^{2}$ <br> $\mathrm{PPI}^{2}$ <br> $\mathrm{PPO}^{2}$ <br> PZ ${ }^{2}$ | A <br> $A \times B$ <br> $A \times B \times C$ <br> $A \times B \times A \times B$ | $\begin{aligned} & \text { P0 } \\ & \text { P1 } \\ & \text { P2 } \\ & \text { P3 } \\ & \text { P4 } \end{aligned}$ | $\begin{aligned} & 927 \\ & 930 \\ & 935 \\ & 940 \\ & T^{5} W^{5} \end{aligned}$ | E1 BT <br> L1 DALI <br> POE TQ | $\begin{aligned} & \text { SSD (std) } \\ & \text { SDC } \end{aligned}$ | $\begin{array}{\|l\|} \mathrm{W}(\mathrm{std}) \\ \mathrm{F} \end{array}$ | LEC REC LREC LWR RWR EM |
|  |  |  |  | $L$ $M$ $H$ | $\begin{aligned} & \text { WD } \\ & \text { RGBW } \end{aligned}$ | D010 EL96 <br> L3DAE DMX <br> L3DOE  |  |  |  |

## Luminaire

■ Continuous plaster-in knife edge cove system that delivers an even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove.

- 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 $85^{\circ} \mathrm{C}$ ) 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

- RPT = Recessed plaster trim


## Pattern

- $S=$ Straight run ${ }^{1}$
- $\mathrm{PC}=$ Standard patterns coffer 2,3 or 4 sided with $90^{\circ}$ inside corners ${ }^{2}$
- $\mathrm{PR}=$ Standard patterns raft 2,3 or 4 sided with $90^{\circ}$ outside corners ${ }^{2}$
- PPI $=$ Wall to wall / wall to ceiling, $90^{\circ}$ inside corner ${ }^{2}$
- $\mathrm{PPO}=$ Wall to wall / wall to ceiling, $90^{\circ}$ outside corner ${ }^{2}$
- PZ $=$ Non-standard patterns and/or corners other than $90^{\circ}$, consult factory ${ }^{2}$


## Length

- A, B, C = specify inches to the nearest $0.25^{\prime \prime}$ (i.e. 72.25") For patterns specify each length (i.e. 2 sided: $A \times B=72.25^{\prime \prime} \times 48^{\prime \prime}$; 3 sided: $A \times B \times C ; 4$ sided: $A \times B \times A \times B$ )


## Power ${ }^{3}$

- $\mathrm{PO}=1.5 \mathrm{~W} / \mathrm{ft}$
- $\mathrm{Pl}=3 \mathrm{~W} / \mathrm{ft}$
- $\mathrm{P} 2=6 \mathrm{~W} / \mathrm{ft}$
- $\mathrm{P} 3=10 \mathrm{~W} / \mathrm{ft}$
- $\mathrm{P} 4=15 \mathrm{~W} / \mathrm{ft}$
- $\mathrm{L}=2.7 \mathrm{~W} / \mathrm{ft}$ WD low power ( 24 V )
- $\mathrm{M}=5.5 \mathrm{~W} / \mathrm{ft}$ WD medium power ( 24 V ) [RGBW 7.6 W/ft]
- $\mathrm{H}=8 \mathrm{~W} / \mathrm{ft}$ WD high power (24V)


## CRI / CCT (90+ CRI minimum) ${ }^{4}$

- $927=2700 \mathrm{~K}$
- $930=3000 \mathrm{~K}$
- $935=3500 \mathrm{~K}$
- $940=4000 \mathrm{~K}$
- TW = Tunable White $2200 \mathrm{~K}-4000 \mathrm{~K}^{5}$
- $W D=$ Warm Dim 1800K-3000K
- RGBW $=3000 \mathrm{~K}$ White


## Driver (remote) ${ }^{6}$

- E1 = eldoLED $0.1 \%$ dimming, 0-10V (120-277V)
- $\mathrm{L} 1=$ Lutron $1 \%$ dimming, EcoSystem (120-277V)
- $\mathrm{POE}=$ Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1\% (120-277V)
- $\mathrm{TQ}=\mathrm{T}$-series for Lutron Quantum $0.1 \%$ (120-277V) [TW only]
■ D010 = Osram, 10\%, 0-10V dimming, 120-277V [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]
- $\operatorname{DMX}$ = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]


## Lens

■ SSD = Snap On Satin Diffuser (standard)

- SDC = Satin Clear Dust Cover


## Finish ${ }^{7}$

-     - $=$ White, $15 \%$ gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- $\mathrm{F}=$ Custom finish, specify RAL


## Options

- LEC = Left end cap
- REC = Right end cap
- LREC = Left \& Right end caps
- LWR = Left wall return
- RWR = Right wall return
- EM = Emergency LED driver (remote)

