## LED ENGINE

LED engine available with CREE LEDs in $2700 \mathrm{~K}, 3000 \mathrm{~K}, 3500 \mathrm{~K}$, or 4000K in standard 93+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

## FRAME CONSTRUCTION

Constructed from heavy duty aluminum with powder coat finish.
Extruded Frame Dimensions: . $750^{\prime \prime \prime} \times .750^{\prime \prime} \times .125^{\prime \prime}$
Cross Blade Dimensions: . $750^{\prime \prime} \times .250^{\prime \prime}$

## ADJUSTMENT

Double gimbal adjustment with locking mechanism. $35^{\circ} \times 35^{\circ}$

## OPTICS

Field replaceable TIR optics available in $12^{\circ}, 22^{\circ}, 27 \circ$, $35 \circ$, and 45 . Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2 maximum).

## DIMMING

Available in 8 driver selections. (ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. (PEQO) Lutron Hi-Lume Premier Ecosystem $0.1 \% \mathrm{w} /$ soft on, fade to black dimming, 120-277V. (LDE1) Lutron Hi-Lume 1\% Ecosystem with soft on, fade to black dimming, 120-277V. (LTE) Lutron Hi-Lume 1\% 2-wire, 120V. (L3DA) Hi-lume 1\% EcoSystem/3-Wire L3D Driver (EEI) eldoLED Eco 1\% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1\% $\operatorname{Dim}(0-10 \mathrm{~V}), 120-277 \mathrm{~V}$. (EDID) eldoLED Solo 0.1\% $\operatorname{Dim}($ DALI), 120-277V. All drivers are field replaceable.

## THERMAL MANAGEMENT

Ambient temperatures at fixture location should not exceed $-20^{\circ}$ to $40^{\circ} \mathrm{C}$.

## MOUNTING

Suspended ceiling mount with aircraft cable.

## LABELS/COMPLIANCE/WARRANTY

- CSA Listed for US and Canada
- 5 Year limited warranty


| Dimming |  | Optical Lens | Filter | Trim Type | Frame Finish | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ID ${ }^{2}$ | Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive) | $\begin{aligned} & 12-12 \cong \\ & 22-22 \varrho \end{aligned}$ | None - Leave blank <br> F - Frosted filter | $\begin{aligned} & \text { B - Bevel } \\ & \text { R - Regress } \end{aligned}$ | $\begin{aligned} & \text { B - Black } \\ & \text { MTO - Made to Order } \end{aligned}$ | 1. 5 ft standard cable length. <br> 2. Intelligent Drive is the standard driver. <br> 3. 120 V only. |
| PEQO | Lutron Hi-Lume Premier Ecosystem $0.1 \% \mathrm{w} /$ soft on, fade to black dimming | $\begin{aligned} & 27-27 \cong \\ & 35-35 \cong \end{aligned}$ | H - Honey comb <br> S - Solite filter | S-Snoot |  | 4. Must specify logarithmic or linear eldoLED diver 5. Confirm dimming curve: linear or logarithmic. |
| LDE1 | Lutron Hi-Lume 1\% Ecosystem with soft on, fade to black dimming | 45-450 |  |  |  |  |
| LTE ${ }^{3}$ | Lutron Hi-Lume 1\% 2-wire |  |  |  |  |  |
| L3DA | Hi-lume 1\% EcoSystem/3-Wire L3D Driver |  |  |  |  |  |
| EEI ${ }^{4,5}$ | eldoLED Eco 1\% Dim (0-10V) |  |  |  |  |  |
| EDIO ${ }^{4,5}$ | eldoLED Solo 0.1\% Dim (0-10V) |  |  |  |  |  |
| EDID ${ }^{4,5}$ | eldoLED Solo 0.1\% Dim (DALI) |  |  |  |  |  |

## LUMEN CHART

| Wattage | Delivered Lumens | Voltage | CRI |
| :---: | :---: | :---: | :---: |
| 10W | 890 Im | $120-277 \mathrm{~V}$ | $93+$ |
| 14W | 1175 Im | $120-277 \mathrm{~V}$ | $93+$ |
| 20W | 1650 Im | $120-277 \mathrm{~V}$ | $93+$ |

*Above chart, ordering information, and IES File name reflect
delivered lumens based 3000 K and $30^{\circ}$ optical lens.
**Lumens will vary based on CCT, optical lens, and bevel finish

## DIMENSION



