Project:



HIGHLIGHTS

 Ultra-thin OLED technology in an organic luminaire shape offering a new design freedom



 Individual luminaires configurable in any pattern allow light to be delivered where needed

- Emits a natural soft pure light that is glare-free and cool to the touch
- OLED direct illumination available in 90+ CRI in 3000K and 4000K

eldoLED

SPECIFICATIONS

Construction

OLED panels encased in injection molded polymer cassettes held in place by a stainless steel structural frame. Mounting hardware with no exposed fasteners. Class II wiring.

Mounting

Single fastener mounting to Revel module mount pan. Canopy is mounted to standard 4" octagonal junction box (supplied by others) with hidden fasteners. Luminaires can be mounted in grid and hard ceiling conditions.

Source

OLED source available in 90+ CRI with color temperature options (3000K and 4000K). 5 OLED panels.

Finish

Cassettes: Semi-gloss white only. Structural Frame: Brushed stainless steel only.

Stem and Canopy: Brushed aluminum. Canopy has a matte

black painted reveal. Consult factory for custom paint and metal finish options.

Electrical

Remote EldoLED 0-10V dimming driver.

Environment

Ambient operating temperature between 0° C to 40° C.

Validation

ETL/cETL listed for dry locations.

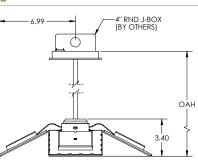
Warranty

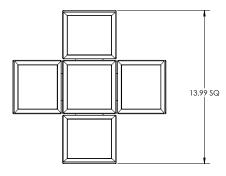
3-year limited warranty. Complete warranty terms located at www. acuitybrands.com/support/customer-support/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

DIMENSIONS





ORDERING INFORMATION Example: CALS REVEL 030K MO MVOLT ZT PM/42 SGWBSS

| Series | OLED Color Temperature | OLED Ouput | Voltage | Control Input | Mounting | Overall Height | Finish |
|------------|---|--|----------------------|-----------------|----------|----------------|--|
| CALS REVEL | O30K 3000K O40K 4000K Note: OLED available in 90+ CRI only | MO Maximum Output ML Maximum Lifetime | MVOLT 120-277 VAC | ZT 0-10V | PM/ | in inches) | SGWBSS Semi Gloss White Brushed Stainless Steel CPF Custom Paint Finish CMF Custom Metal Finish |



Project:



PHOTOMETRIC PERFORMANCE (ESTIMATED)

Nominal Luminaire Performance at Maximum Output (MO)

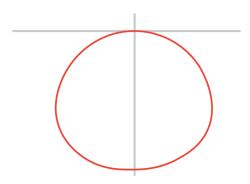
| | PM Pendant | | |
|--------------------|------------|--------|--|
| | 3000K | 4000K | |
| Luminance (cd/m²) | 8500 | 7000 | |
| Lumens | 1273 | 1002 | |
| Watts | 21 | 22 | |
| Efficacy (lm/W) | 60 | 46 | |
| L70 lifetime (hrs) | 30,000 | 30,000 | |

Nominal Luminaire Performance at Maximum Lifetime (ML)

| | PM Pendant | | |
|--------------------|------------|---------|--|
| | 3000K | 4000K | |
| Luminance (cd/m²) | 3000 | 3000 | |
| Lumens | 475 | 475 | |
| Watts | 8 | 11 | |
| Efficacy (lm/W) | 59 | 43 | |
| L70 lifetime (hrs) | 100,000 | 100,000 | |

DISTRIBUTION

100% Down



CUSTOMIZATION

Ask Winona about the following possibilities: additional mounting options, custom colors and other modifications.

