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LEDSupplement Distributed Array

HLO | SLO | CLO

Wide Distributed Array Applicable Fixtures

KELSEY 325, HAILEY 225 RSM, HAILEY 325, NOLAN, CHLOE, ERIKA 325, COLLIN 225, CHARLOTTE DR, CHARLOTTE DR/IN, COLLIN 325, JAKE 225, JAKE 325, JILL 325, STELLA, VANESSA, WP, SYDNEY



Narrow Distributed Array Applicable Fixtures

ASHLEY, NATHAN, JAKE WW, JAKE WG



HLO (High Lumen Output)

LED array consisting of multiple mid-power LEDs in a precise layout that enables thermal self management.

High Lumen LED emitters with rated lumen service life exceeding L70/60K hours at Tc point maintained below 85 degrees Celsius.

Wide HLO modules come in nominal 12" sections, Narrow HLO modules in 11" sections, both modules at 9.2 watt/ft. LED board draw

120 degree beam angle

Available in 2700K, 3000K, 3500K and 4000K

Color variations within a 3-step MacAdam ellipse

CRI >90 for 2700K

CRI >80 for 3000K, 3500K and 4000K

2700K = 1075 lumen/ft., 116 lm/w

3000K = 1150 lumen/ft., 125 lm/w

3500K = 1175 lumen/ft., 127 lm/w 4000K = 1225 lumen/ft., 133 lm/w

SLO (Standard Lumen Output)

The SLO modules are the same module as the HLO driven at half current with approximately 50% light output and 50% watt/ft. reduction.

Wide SLO comes in nominal 12" sections, Narrow SLO in 11" sections both modules at 4.4 watt/ft. LED board draw.

2700K = 575 lumen/ft., 130 lm/w

3000K = 625 lumen/ft., 142 lm/w

3500K = 638 lumen/ft., 145 lm/w

4000K = 665 lumen/ft., 151 lm/w

CLO (Custom Lumen Output)

Drive currents can be set at the factory for specific fixture wattage consumption or specific delivered lumen outputs. See ${\hbox{$\hbox{$\hbox{$CLO$}$} \mbox{$Calculator.}$}}$

Key Features and Benefits

- Dimming is available as nominal 1% or 10% high frequency PWM dimming
- Consult factory for driver control protocol options
- 5 year warranty on LED board and driver combination. Consult factory for more info.

V-0515