

## HX2-L DECO SUSPENDED LED

Family of decorative suspended LED luminaires for general illumination in medium to high ceiling applications such as offices malls and retail spaces where long life and energy efficient LED operation is desirable.

### FEATURES AND SPECIFICATIONS

#### • Construction

##### LED source

Efficient Chip-on-Board (CoB) Technology with an 80+ CRI, neutral white color respecting a 3-step MacAdam Ellipse.

##### Optics

Incorporated silicone lens optics offering a superior light distribution. High Bay type light beam with a viewing angle up to 75° and an efficiency of 93%.

##### Thermal management

Discrete heat sinks provide optimal thermal management, extended longevity and superior performance of the fixture.

##### Housing

Extruded and anodized aluminum housing.

##### Reflector

The prismatic frosted UV-stabilized 22" reflector is a practical and aesthetic solution for public areas. The acrylic reflector produces a soft, diffused glow to put the right light in the area.

#### Driver

0-10 V dimming driver comes standard. See ordering guide for dimming cable option.

#### Ambient temperature

**S2:** -20°C to +25°C

**S3:** -40°C to +25°C

#### Mounting and cable

Junction box with hook is standard. A 4' white power cable is installed on the luminaire.

#### • Compliances

- Suitable for damp locations
- CSA Certified to C22.2 #250
- UL1598
- UL8750



### OVERVIEW

Light source	LED
Watts (W)	57 - 84
Lumen output (lm)	5 528 - 8 191
Efficiency (lm/W)	84 - 112
Color temperature (K)	2 700, 3 000, 3 500, 4 000
CRI	80+

**5** yrs  
warranty



LED  
fixture

6

damp  
location



**ORDERING GUIDE**

Series	Lamp type	Lumen package (lm)	Volts (V)	Color temp. (K)	Options
HX2	L - LED	S2 - } S3 - } Refer to the technical specification table for more details	W - 120-277 H - 347	27K - 2 700 30K - 3 000 35K - 3 500 40K - 4 000	AC - Aviation suspension cable (6') CC <sup>1</sup> - Coiled power cord (277 V max) U347 - Male 347 V twist lock plug PM-075 - Pendant mount 3/4" NPT DIM1 - 0-10 V external dimming wires ready to connect O - Acrylic conical drop lens L - Flat acrylic lens HCRI - High CRI 90+ L6 - 6' cable length (white) L10 - 10' cable length (white)

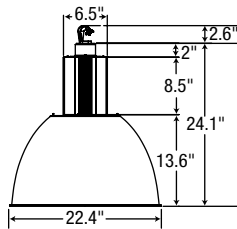
<sup>1</sup> AC option must also be selected when choosing this option.

**TECHNICAL SPECIFICATION TABLE**

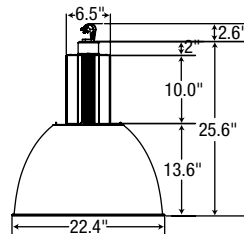
Lumen package	Watts (W)	Volts (V)	2 700 K		3 000 K		3 500 K		4 000 K	
			Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)
S2	57	120-277	5 528	97	5 998	105	6 183	108	6 375	112
S3	84	347	7 095	84	7 707	92	7 945	95	8 191	97

**DIMENSIONS**

**S2**



**S3**



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.