

Project:	Type:		
Drawn by:	Catalogue #:	Date:	

# HXX-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.

LED 37

3 467 - 3 800

2 700, 3 000, 3 500, 4 000

95 - 104

80+

#### Reflector

The prismatic frosted UV-stabilized 12" 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 is standard. See ordering guide for dimming cable option.

#### Ambient temperature

-20°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







damp location











CRI

**OVERVIEW** Light source

Lumen output (Im)

Color temperature (K)

Efficacy (Im/W)

Watts (W)



# **ORDERING GUIDE**

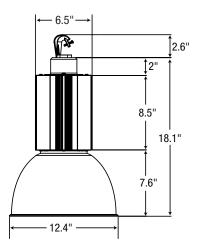
HXX -	_ L	_			/
Series	Lamp type	Lumen package	Volts (V)	Color temp. (K)	Options
HXX	L - LED		<b>W -</b> 120-277 <b>H -</b> 347	<b>27K -</b> 2 700 <b>30K -</b> 3 000	AC - Aviation suspension cable (6') CC¹ - Coiled power cord (277 V max)
		specification		<b>35K -</b> 3 500	U347 - Male 347 V twist lock plug
		table for more details		<b>40K -</b> 4 000	PM-075 - Pendant mount 3/4" NPT DIM1 - 0-10 V external dimming wires ready to connect
					CLR - Clear reflector
					LD - Acrylic dome lens HCRI - High CRI 90+
					L6 - 6' cable length (white)
					L10 - 10' cable length (white)

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

# **TECHNICAL SPECIFICATION TABLE**

L	umen	Watts	Volts	2 700 K		3 000 K		3 500 K		4 000 K	
pa	ickage	(W)	(V)	Lumen (Im)	Efficacy (lm/W)	Lumen (Im)	Efficacy (Im/W)	Lumen (lm)	Efficacy (Im/W)	Lumen (Im)	Efficacy (lm/W)
S1	C1	27	37 120-277 3 467 95	3 585	5 98	3 755	103	3 800	104		
	31	347	3 407	90	3 303	90	3 700	103	3 600	104	

# **DIMENSIONS**



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.

