

H24Z-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 & SPECIFICATIONS

LED Source

Efficient Chip-on-Board (CoB) Technology with an 80+ CRI, neutral white colour 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 efficacy 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. The luminaire includes decorative rods and lens with center hole for a clean line design.

Reflector

The prismatic frosted UV-stabilized 16" acrylic reflector is a practical and aesthetic solution for public areas. It produces a soft, diffused glow to put the right amount of light in the ideal area.

Driver

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

Ambient temperature

A1: -20°C to +25°C





A2, A3: -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	EFFICACY (LM/W)	83 - 109
WATTS (W)	37 - 84	COLOR TEMPERATURE (K)	2 700, 3 000, 3 500, 4 000
LUMEN OUTPUT (LM)	3 223 - 8 003	CRI	80+
<div>   LED  DAMP LOCATION  C US </div>			

ORDERING GUIDE

H24Z — L — — — / — / —					
SERIES	LAMP TYPE	LUMEN PACKAGE ¹ [LM]	VOLTS [V AC]	COLOR TEMP. [K]	OPTIONS
H24Z	L - LED	A1 A2 A3	2 - 120-277 8- 347	27K - 2 700 30K - 3 000 35K - 3 500 40K - 4 000	AC - AVIATION SUSPENSION CABLE (6') CC ² - 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 CLR - CLEAR REFLECTOR HCRI - HIGH CRI 90+ L6 - 6' CABLE LENGTH (WHITE) L10 - 10' CABLE LENGTH (WHITE)

¹ Refer to lumen and specification chart.

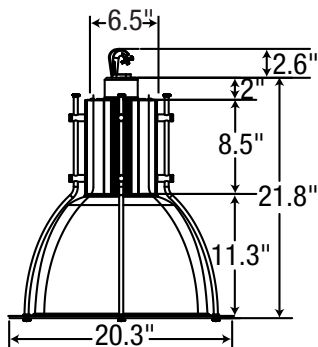
² AC option must also be selected when choosing this option.

TECHNICAL SPECIFICATION TABLE

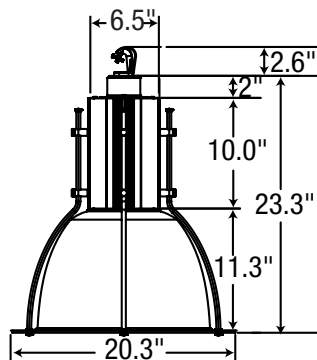
LUMEN PACKAGE	WATTS [W]	VOLTS [V AC]	2 700 K		3 000 K		3 500 K		4 000 K	
			LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]
A1	37	120-277 347	3 223	88	3 335	91	3 489	96	3 530	97
A2	57		5 428	95	5 875	103	6 119	107	6 224	109
A3	84		6 977	83	7 549	90	7 863	94	8 003	95

DIMENSIONS

A1



A2 & A3



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.