

Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____

ORDERING INFORMATION

Order code: 65389
 Description: LPHBB/S3/150W/40K/3/DD1/FP/STD
 UPC: 69549653894
 Case quantity: 1

FEATURES AND SPECIFICATIONS

Lens type: Frosted Polycarbonate
Lens benefits: The LED High Bay provides very high lighting performances and a modern and robust design.
Heat sink: Pure aluminum heat sinks provides optimal thermal management, decreasing LED junction temperature and ensuring long life.
Mounting Options: Hook
Applications: Ideal for use in manufacturing, aircraft hangars, warehouses, convention centers and other large indoor spaces



CAN ICES-005 (A) / NMB-005 (A)

FIXTURE PERFORMANCE

Watts (W): 150
 Volts (V) : 347-480
 Colour temperature (K): 4 000
 CRI: 80
 Average lifetime in hours (hrs): 50 000
 L70 lumen maintenance (hrs): > 87 000
 Beam Angle (°): 120
 Initial Lumens (lm): 19 323
 Efficacy with lens (LPW): 131
 Surge protection (KV): 4
 Frequency: 50/60
 Input current: 3.13
 Power cord: 10 ft (3.05 m)
 DLC: DLC Premium

POWER FACTOR (PF)

0.949

TOTAL HARMONIC DISTORTION (THD)

< 14 %

AMBIENT OPERATING TEMPERATURES

-40°C (-40°F) to 60°C (140°F)



COMPATIBLE DIMMER LIST

Although this product is compatible with most common 0-10 V type dimmers, dimming performance varies from dimmer to dimmer. Dimmer settings (for dimmers with brightness range adjustments) and the number of LED modules installed on the circuit can affect dimming performance. Some dimmers have produced a reduced dimming range or exhibit a start-up flash.

This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

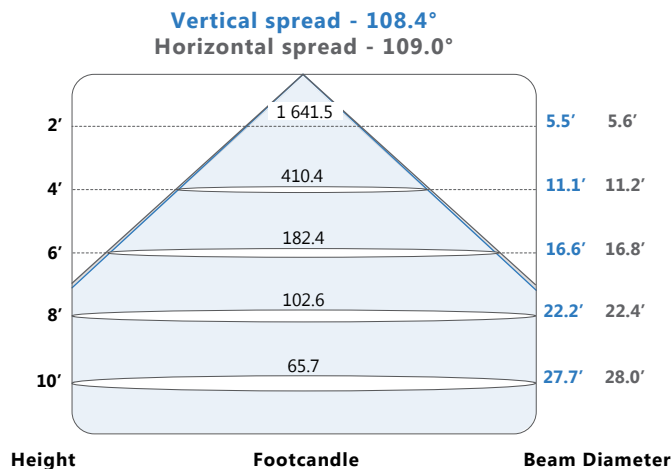
December 6, 2016

STANDARD®

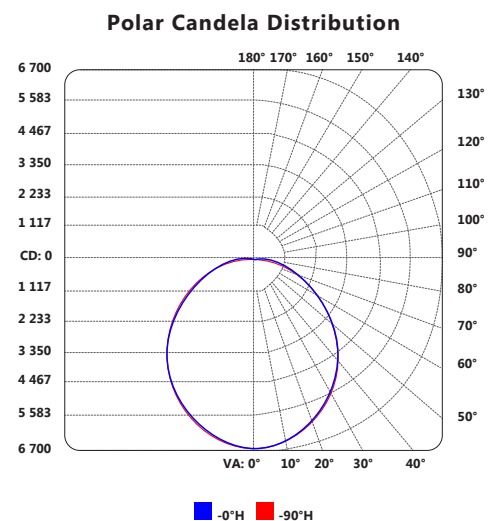
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

Effective Floor Cavity Reflectance: 20%

RCC %:	80				70				50				30				10				0
RW %:	70	50	30	0	70	50	30	0	50	30	20	10	50	30	20	10	50	30	20	10	0
RCR: 0	1.18	1.18	1.18	1.18	1.15	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	1.04	1.04	.99	.99	.99	.99	.97
1	1.07	1.01	.97	.92	1.04	.99	.95	.79	.94	.90	.87	.90	.87	.84	.85	.83	.81	.79	.79	.79	.79
2	.97	.88	.81	.75	.94	.86	.79	.66	.82	.76	.71	.78	.73	.69	.74	.71	.67	.65	.65	.65	.65
3	.88	.77	.69	.62	.85	.75	.67	.56	.72	.65	.60	.69	.63	.58	.66	.61	.57	.54	.54	.54	.54
4	.81	.68	.59	.52	.78	.67	.58	.48	.64	.56	.51	.61	.55	.50	.59	.53	.49	.46	.46	.46	.46
5	.74	.61	.52	.45	.72	.60	.51	.42	.57	.50	.44	.55	.48	.43	.53	.47	.42	.40	.40	.40	.40
6	.68	.55	.46	.39	.66	.54	.45	.37	.52	.44	.38	.50	.43	.38	.48	.42	.37	.35	.35	.35	.35
7	.63	.50	.41	.35	.62	.49	.40	.33	.47	.39	.34	.45	.39	.33	.44	.38	.33	.31	.31	.31	.31
8	.59	.45	.37	.31	.57	.45	.36	.29	.43	.36	.30	.42	.35	.30	.40	.34	.30	.28	.28	.28	.28
9	.55	.42	.33	.28	.54	.41	.33	.27	.40	.32	.27	.38	.32	.27	.37	.31	.27	.25	.25	.25	.25
10	.52	.38	.30	.25	.50	.38	.30	.24	.37	.30	.25	.35	.29	.25	.34	.29	.24	.23	.23	.23	.23

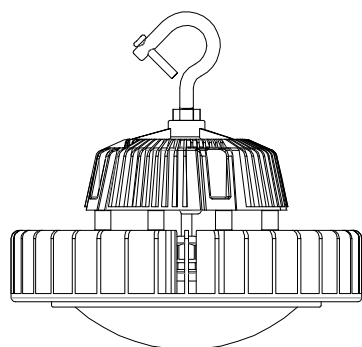
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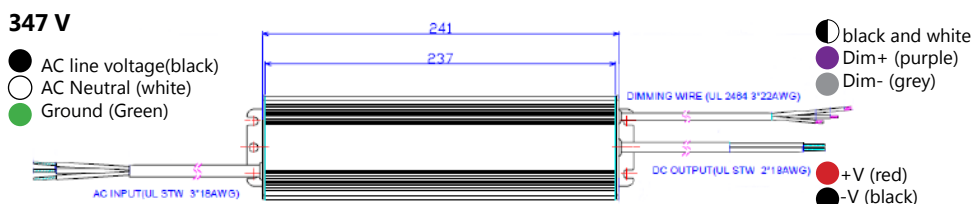
DIMENSIONS

Height: 9.41 in. (239 mm)
 Diameter: 10.24 in. (260 mm)
 Weight: 8.4 lbs (3.8 KG)

TECHNICAL DRAWINGS



WIRING DIAGRAM



Included: 1 Pair of gloves for installation of reflectors, to prevent fingerprints

WARNINGS

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

WARNING – Risk of electric shock. Suitable for wet locations.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommended to ensure the proper light levels are attained to satisfy the demand of the application. Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.