

Individual Spec Sheet

THB

TEMPORARY LED HIGH BAY

GEN. 2

ORDERING INFORMATION

Order code: 68700
Model number: THB-DSC-100W-CW
UPC: 069549018297
Case quantity: 4

PHYSICAL DATA

Housing color: Orange
Cage material: Aluminum
Can be daisy chained: Yes: Up to 6 luminaires
Wire specification: 18 AWG/3C
Wire length: 20 ft (6 m)
Mounting: Handle or eyebolt

PERFORMANCE DATA

Watts (W): 100
Volts (VAC): 120
Color temperature (K)¹: Cool White
Lumen output (lm)²: 11 530
Efficiency (lm/W): 115
CRI: 80+
Life L70 (h)³: 54 000
Beam angle (°) : 360
Surge protection (kV): 6
Operating temp. range: -30°C to 60°C (-22°F to 140°F)
Operating position: Universal

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

This lighting equipment meets requirements of ICES-005 issue 5 for class B products. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



Handle is removable to allow for installation of the included eyebolt

5
warranty

quick ship

LED fixture

6 damp location

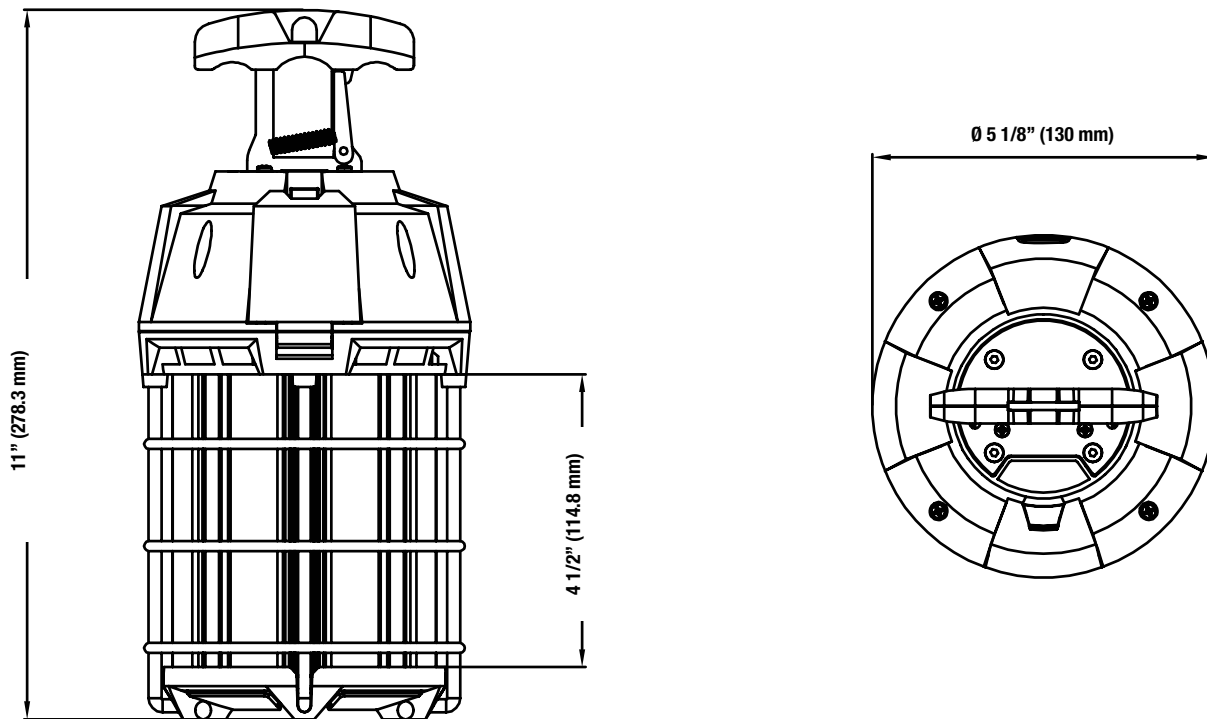
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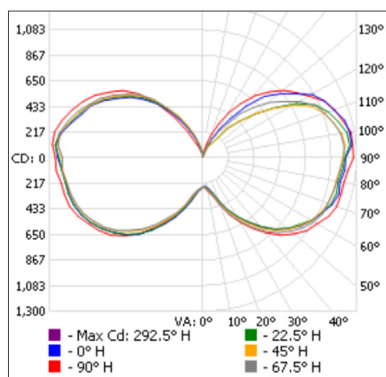
DIMENSIONS



PHOTOMETRIC DATA¹

68700 • THB-DSC-100W-CW • 11 540.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	369.2	3.2%
0-40	817.7	7.1%
0-60	2 436.5	21.1%
60-90	3 670.3	31.8%
70-100	3 901.7	33.8%
90-120	3 671.7	31.8%
0-90	6 106.8	52.9%
90-180	5 433.4	47.1%
0-180	11 540.1	100%

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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.