

## 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)<sup>1</sup>:** Cool White  
**Lumen output (lm)<sup>2</sup>:** 11 530  
**Efficiency (lm/W):** 115  
**CRI:** 80+  
**Life L70 (h)<sup>3</sup>:** 54 000  
**Beam angle (°) :** 360  
**Surge protection (kV):** 6 (Differential mode) / 2.5 (Common mode)  
**Operating temp. range:** -30°C to 60°C (-22°F to 140°F)  
**Operating position:** Universal

<sup>1</sup> Typical colour temperature range: +/- 5 %  
<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %  
<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 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** yrs  
**warranty**

**quick ship**

**LED fixture**

**6 damp location**

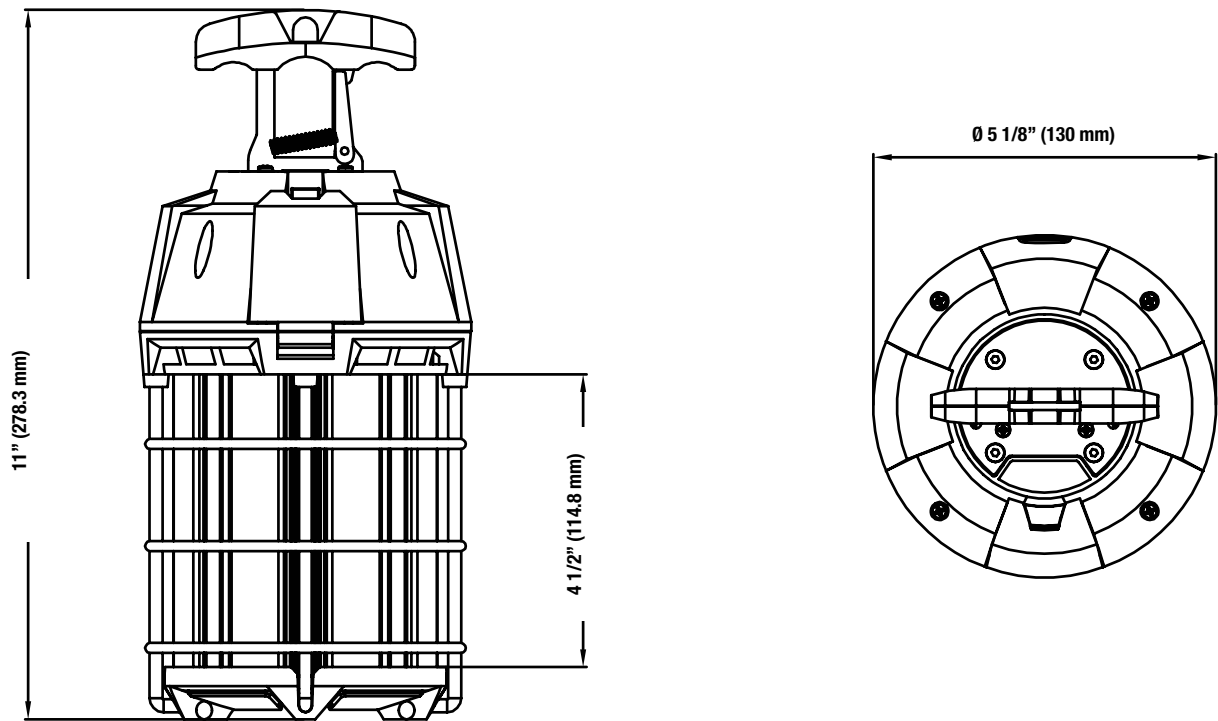
**IP 54**



**ICES 005**



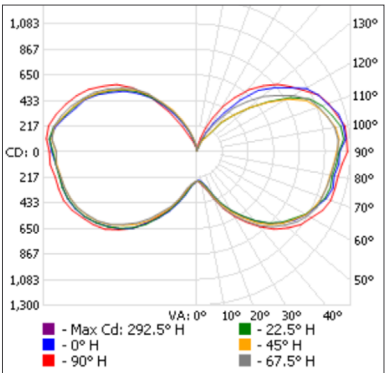
DIMENSIONS



PHOTOMETRIC DATA<sup>1</sup>

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%

<sup>1</sup> 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.