

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# FLB

## LED FLOOD LIGHT GEN 4

Quick and Easy Mounting accessories (Sold separately)

### ORDERING INFORMATION

**Order code:** 68557  
**Model number:** FLBS-L1AM-W-5K-BR  
**UPC:** 069549017320  
**Case quantity:** 1

### PHYSICAL DATA

**Dimensions:** 12 1/4" x 12 5/8" x 2 5/8" (312 mm x 320 mm x 65 mm)  
**Lens material:** Polycarbonate  
**Housing material:** Aluminum die-cast  
**Finish:** Bronze

### PERFORMANCE DATA

**Watts (W):** 100  
**Volts (V):** 120-277  
**Color temperature (K)<sup>1</sup>:** 5 000  
**Lumen output (lm)<sup>2</sup>:** 13 255  
**Efficiency (lm/W):** 133  
**CRI:** 70  
**NEMA Type (HxV):** 7x6  
**Life L70 (h)<sup>3</sup>:** >60 000  
**Dimming (Yes/No):** Yes  
**Power factor:** 0.99  
**THD (%):** 5.34  
**Surge protection (kV):** 10  
**LED current (mA):** 0.87-0.38  
**Operating temp. range:** -40 °C to 40 °C

<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 LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

### COMPATIBLE ACCESSORIES

Order code	Description
68569	Bronze Yoke for FLBS-FLBM
68571	Bronze Slipfitter
68572	Bronze square/round Pole arm
68573	Bronze Trunnion
68574	Bronze Wall/Pole mount adapter <sup>1</sup>
68717	Bronze Slipfitter and Wall mount adapter

<sup>1</sup> Wall mount adapter used conjunctively with Slipfitter.



quick  
ship



LED  
fixture



dimmable  
fixture



wet  
location



IK08

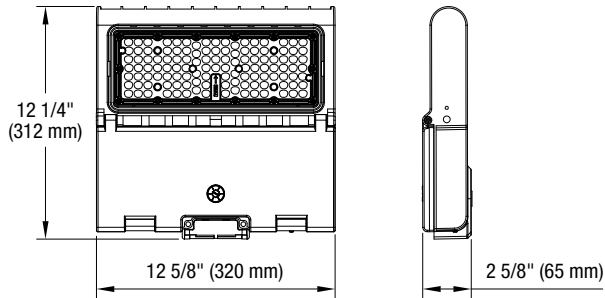


ICES  
005



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

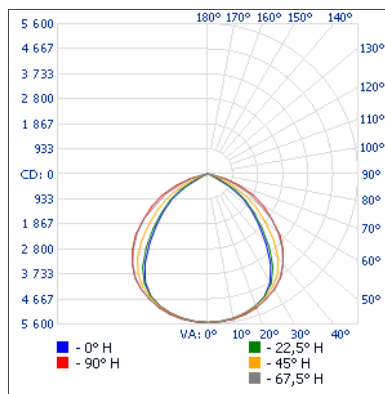
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

**68557 • FLBS-L1AM-W-5K-BR • 13 234.4 lm**

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	4 383.2	33.1%
0-40	7 157.7	54.1%
0-60	11 797.7	89.1%
60-90	1 436.8	10.9%
70-100	354.0	2.7%
90-120	0	0%
0-90	13 234.4	100%
90-180	0	0%
0-180	13 234.4	100%

**Illuminance at a distance**

Center beam fc	Beam width
17'	19.2 fc
34'	4.79 fc
51'	2.13 fc
68'	1.2 fc
85'	0.77 fc
102'	0.53 fc

Beam width	Vert. spread:	Horiz. spread:
33.5'	89.1°	112.6°
51.0'		
67.0'		
102.0'		
153.0'		
204.0'		
254.9'		
305.9'		

<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.