

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:** 68566  
**Model number:** FLBX-L5AM-I-5K-BR  
**UPC:** 069549017412  
**Case quantity:** 1

### PHYSICAL DATA

**Dimensions:** 22 3/8" x 12 5/8" x 2 3/4" (569 mm x 320 mm x 70 mm)  
**Lens material:** Polycarbonate  
**Housing material:** Aluminum die-cast  
**Finish:** Bronze

### PERFORMANCE DATA

**Watts (W):** 400  
**Volts (V):** 347-480  
**Color temperature (K)<sup>1</sup>:** 5 000  
**Lumen output (lm)<sup>2</sup>:** 58 148  
**Efficiency (lm/W):** 145  
**CRI:** 70  
**NEMA Type (HxV):** 7x6  
**Life L70 (h)<sup>3</sup>:** >60 000  
**Dimming (Yes/No):** Yes  
**Power factor:** 0.96  
**THD (%):** 7.56  
**Surge protection (kV):** 10  
**LED current (mA):** 2.09  
**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
68570	Bronze Yoke for FLBL-FLBX
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

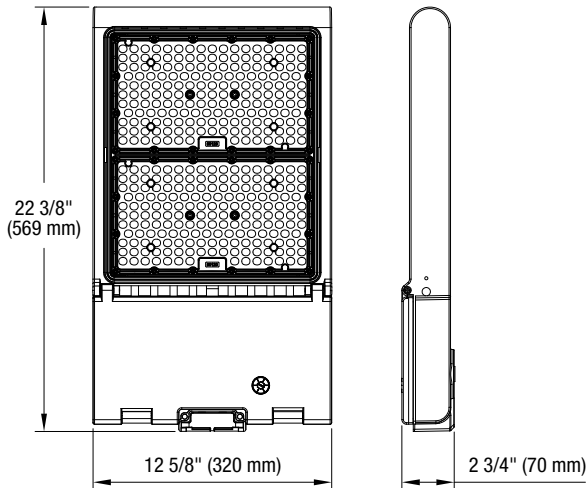


ICES  
005



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.

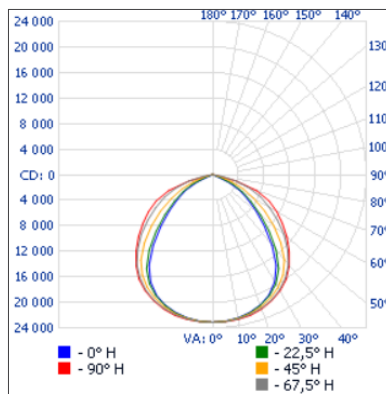
**DIMENSIONS**



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

68566 • FLBX-L5AM-I-5K-BR • 58 065.1 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	18 354.2	31.6%
0-40	30 088.0	51.8%
0-60	50 163.0	86.4%
60-90	7 902.1	13.6%
70-100	2 233.5	3.8%
90-120	0	0%
0-90	58 065.1	100%
90-180	0	0%
0-180	58 065.1	100%

**Illuminance at a distance**

Center beam fc	Beam width		
17'	80 fc	33.8'	58.9'
34'	20 fc	67.6'	117.8'
51'	8.88 fc	101.4'	176.8'
68'	5 fc	135.2'	235.7'
85'	3.2 fc	169.0'	294.6'
102'	2.22 fc	202.8'	353.5'

■ Vert. spread: 89.7°  
■ Horiz. spread: 120.0°

<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.