

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: 68565
Model number: FLBX-L5AM-W-5K-BR
UPC: 069549017405
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): 396
Volts (V): 120-277
Color temperature (K)¹: 5 000
Lumen output (lm)²: 58 000
Efficiency (lm/W): 146
CRI: 70
NEMA Type (HxV): 7x7
Life L70 (h)³: >60 000
Dimming (Yes/No): Yes
Power factor: 0.99
THD (%): 2.91
Surge protection (kV): 10
LED current (mA): 3.618-1.613
Operating temp. range: -40 °C to 40 °C

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

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 ¹ |
| 68717 | Bronze Slipfitter and Wall mount adapter |

¹ Wall mount adapter used conjunctively with Slipfitter.



quick
ship



LED
fixture



dimmable
fixture



wet
location



IK08

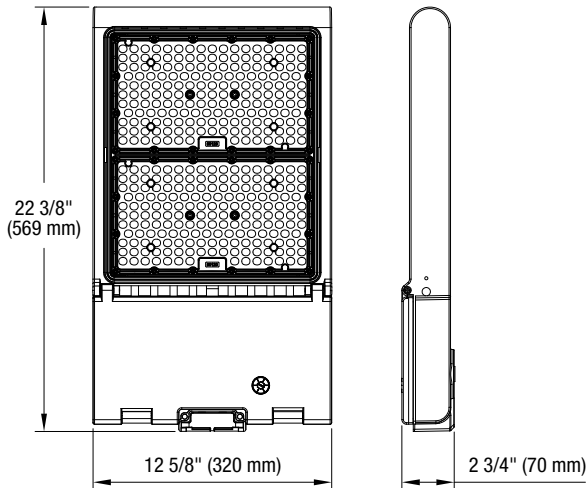


ICES
005



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.

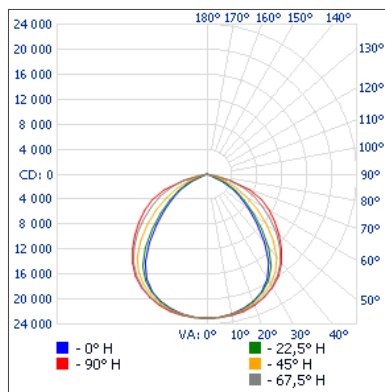
DIMENSIONS



PHOTOMETRIC DATA¹

68565 • FLBX-L5AM-W-5K-BR • 57 917.4 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|--------|----------|-----------|
| 0-30 | 18 307.5 | 31.6% |
| 0-40 | 30 011.4 | 51.8% |
| 0-60 | 50 035.4 | 86.4% |
| 60-90 | 7 882.0 | 13.6% |
| 70-100 | 2 227.9 | 3.8% |
| 90-120 | 0 | 0% |
| 0-90 | 57 917.4 | 100% |
| 90-180 | 0 | 0% |
| 0-180 | 57 917.4 | 100% |

Illuminance at a distance

| Center beam fc | | Beam width | |
|----------------|---------|------------|--------|
| 17' | 79.8 fc | 33.8' | 58.9' |
| 34' | 19.9 fc | 67.6' | 117.8' |
| 51' | 8.86 fc | 101.4' | 176.8' |
| 68' | 4.98 fc | 135.2' | 235.7' |
| 85' | 3.19 fc | 169.0' | 294.6' |
| 102' | 2.22 fc | 202.8' | 353.5' |

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

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: _____

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