

Project name: _____

Type: _____



Direct light luminaire that offers a vast range of accessories for guaranteeing extremely flexible, effective lighting, avoiding unwanted glare and reducing light pollution.

Luminaire characteristics:

Power input: 30W

Lumens: 1615 to 1955 lm

Luminaire efficacy: 54 to 65lm/W

Source: White LED (LM-80 tested).

3000K: 80CRI

4000K: 80CRI.

Lumen maintenance: LM-79 tested

80% of initial lumens at 85 000 hours - L80 (Ta25C)

80% of initial lumens at 66 000 hours - L80 (Ta40C)

Optics: Available in spot or flood beam.

Mounting: Surface mounted, installs on a standard 4" Junction box.

Material:

Body: Die-cast aluminum.

Reflector: Anodized aluminum.

Diffuser: Tempered glass.

Hardware: Stainless steel screws and silicone gasket.

Electrical: Universal high efficiency electronic power supply, rated at 50 000 hours, 120 - 277V.

Finish: Gray (RAL9007) or White (RAL9016) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

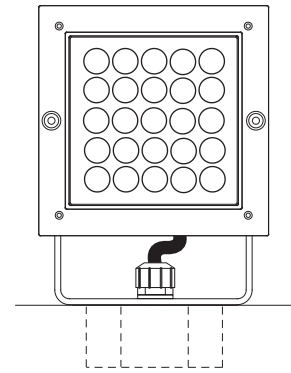
Weight: 12.46lbs (5.65kg).

Warranty: 5 year limited warranty.

Certification: cULus listed for wet location.

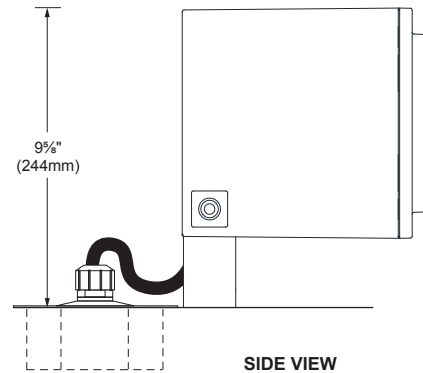
Ratings: IP66, IK07

← SQ. 7 $\frac{3}{4}$ " (192mm) →



FRONT VIEW

← 7 $\frac{1}{4}$ " (200mm) →



SIDE VIEW

Project name: _____

Type: _____

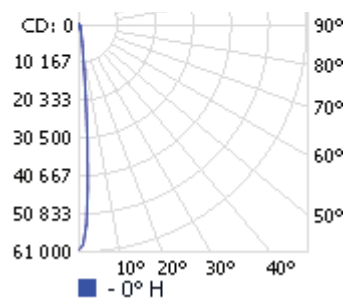
PHOTOMETRIC DATA

Visit iguzzini.com/us for complete photometric data.

| LOAD (W) | CCT (K) | CRI | OPTIC | LUMENS (lm) | EFFICACY (lm / w) | MAX CANDELA (cd) | MODELS |
|-------------|------------|-----|-------|----------------|----------------------|---------------------|--------|
| 30W | 4000K | 80 | SPOT | 1955 | 65 | 65 835 | I.BG35 |
| | 3000K | | | 1785 | 59 | 60 040 | I.BG36 |
| | 4000K | | FLOOD | 1770 | 59 | 4915 | I.BG37 |
| | 3000K | | | 1615 | 54 | 4480 | I.BG38 |

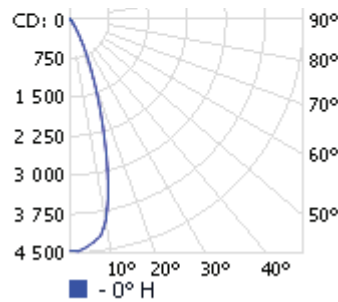
| | Center Beam fc | Beam Width |
|--------|------------------|---------------|
| 2,0ft | 15 010 fc | 0,3 ft |
| 4,0ft | 3 753 fc | 0,6 ft |
| 6,0ft | 1 668 fc | 0,8 ft |
| 8,0ft | 938 fc | 1,1 ft |
| 10,0ft | 600 fc | 1,4 ft |
| 12,0ft | 417 fc | 1,7 ft |

3000K - 80 CRI - 8° SPOT



| | Center Beam fc | Beam Width |
|--------|-----------------|---------------|
| 2,0ft | 1 118 fc | 1,2 ft |
| 4,0ft | 280 fc | 2,4 ft |
| 6,0ft | 124 fc | 3,6 ft |
| 8,0ft | 69,9 fc | 4,7 ft |
| 10,0ft | 44,7 fc | 5,9 ft |
| 12,0ft | 31,1 fc | 7,1 ft |







3000K - 80 CRI - 34° FLOOD



Project name: _____




Type: _____

ACCESSORIES (TO BE ORDERED SEPARATELY)

- | | |
|--|---|
| <input type="radio"/> I.BZ77 - 01 White accessory frame |  |
| <input type="radio"/> I.BZ77 - 15 Gray accessory frame | |
| <input type="radio"/> I.BZ80 - 24 Transparent elliptical lens |  |
| <input type="radio"/> I.1154 - 24 Transparent prismatic glass |  |
| <input type="radio"/> I.BZ85 - 13 Stainless steel protection grid |  |
| <input type="radio"/> I.BZ87 - 02 Black direction flap |  |
| <input type="radio"/> I.BZ88 - 02 Black Visor |  |

***I.BZ77 is required for all accessories except for I.BZ88.**

MOUNTING (TO BE ORDERED SEPARATELY)

- | | |
|---|---|
| <input type="radio"/> I.BZ91 L-shaped bracket for cornices |  |
| <input type="radio"/> I.BZM5 - 15 Gray wall-mounted base |  |
| <input type="radio"/> I.6014 - 15 Wall support for 2 fixtures length: 37 3/4" (960mm) |  |
| <input type="radio"/> I.6015 - 15 Wall support for 3 fixtures length: 61 1/2" (1560mm) | |

ORDERING INFO

| MODEL | VOLTAGE | FINISH |
|--|---|---|
| <input type="radio"/> I.BG35 - 4000K, Spot <input type="radio"/> I.BG36 - 3000K, Spot <input type="radio"/> I.BG37 - 4000K, Flood <input type="radio"/> I.BG38 - 3000K, Flood | <input type="radio"/> UNV - 120-277V | <input type="radio"/> 01 - White <input type="radio"/> 15 - Gray |

DUE TO CONTINUOUS IMPROVEMENTS, THE INFORMATION HEREIN MAY BE CHANGED WITHOUT NOTICE.

LAST UPDATE: JULY 17, 2018

JP - R4