

Project name: _____

Type: _____



A discreet and versatile line of products created to meet the multiple requirements of light in urban architecture and residential areas. A compact and essential design, specifically designed to facilitate installation and maintenance operations and guarantee minimal visual impact.

Luminaire characteristics:

Power input: 42W

Lumens: 4225 to 4390 lm

Luminaire efficacy: 100 to 104lm/W

Source: White LED (LM-80 tested)

3000K: 80CRI

4000K: 80CRI

Lumen maintenance: LM-79 tested

80% of initial lumens at 100 000 hours - L80 (Ta25C)

80% of initial lumens at 100 000 hours - L80 (Ta40C)

Optics: Available in Medium, flood or wide flood beam (Field interchangeable optic)

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

Material:

Body: Die-cast aluminum.

Reflector: 99.93% super-pure 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.

Dimming: Available with standard 0-10V dimmable power supply (10% minimum dimming) or optional Leading (Triac) and trailing edge (LTE) for 120V only (down to ±15% Dimming range).

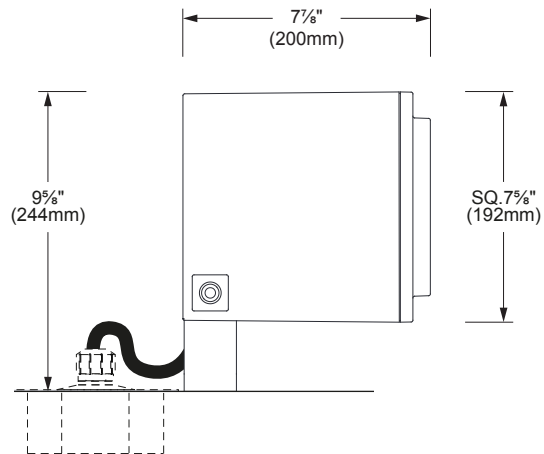
Finish: Gray (RAL9007) or White (RAL9016) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

Weight: 13.23lbs (6kg).

Warranty: 5 year limited warranty.

Certification: cULus listed for wet location.

Ratings: IP66, IK07



SIDE VIEW

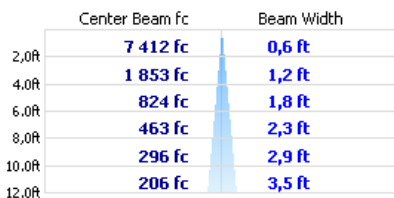
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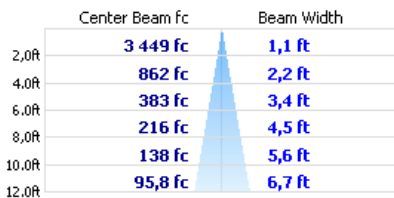
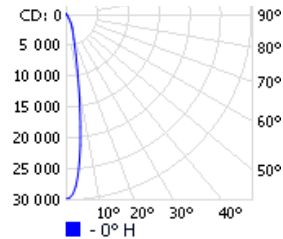
PHOTOMETRIC DATA

Visit iguzzini.com/us for complete photometric data.

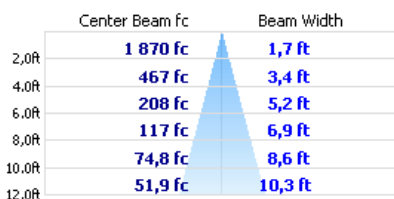
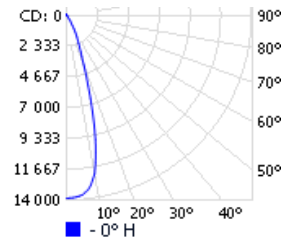
LOAD (W)	CCT (K)	CRI	OPTIC	DELIVERED LUMENS (lm)	LUMINAIRE EFFICACY (lm / w)	CENTER BEAM CANDLE POWER (cd)	MODEL
42W	4000K	80	MEDIUM	4390	104	30 765	I.BX20
	3000K			4230	100	29 645	I.BX21
	4000K		FLOOD	4385	104	14315	I.BX22
	3000K			4225	100	13 795	I.BX23
	4000K		WIDE FLOOD	4390	104	7945	I.BX24
	3000K			4230	100	7655	I.BX25



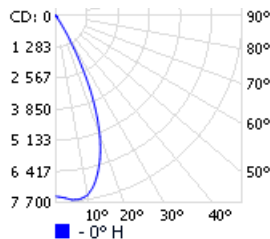
3000K - 80 CRI - 16° Medium



3000K - 80 CRI - 32° Flood












3000K - 80 CRI - 48° Wide Flood



Project name: _____

Type: _____

ACCESSORIES (TO BE ORDERED SEPARATELY)
for installation consult the instruction sheet




- | | |
|---|---|
| <input type="radio"/> I.X105-12⁽¹⁾ - Spot aluminum reflector |  |
| <input type="radio"/> I.X106-12⁽¹⁾ - Flood aluminum reflector | |
| <input type="radio"/> I.X107-12⁽¹⁾ - Wide Flood aluminum reflector | |
| <input type="radio"/> I.1154-24 - Prismatic diffusing lens |  |
| <input type="radio"/> I.BZ79-65 - Frosted glass diffuser |  |
| <input type="radio"/> I.BZ80-24 - Elliptical lens |  |
| <input type="radio"/> I.BZ77-01 - Accessory frame (white) |  |
| <input type="radio"/> I.BZ77-15⁽²⁾ - Accessory frame (gray) | |
| <input type="radio"/> I.BZ85-13 - Protection grid (stainless steel) |  |
| <input type="radio"/> I.BZ86-47⁽²⁾ - Snoot (white with black inner surface) |  |
| <input type="radio"/> I.BZ86-74⁽²⁾ - Snoot (gray with black inner surface) | |
| <input type="radio"/> I.BZ87-02 - Directional flap (black) |  |
| <input type="radio"/> I.BZ88-02 - Visor (black) |  |

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

⁽¹⁾ Interchangeable

⁽²⁾ Available only for medium optic

MOUNTING (TO BE ORDERED SEPARATELY)

- | | |
|--|---|
| <input type="radio"/> I.BZ91-15 - L-shaped bracket for cornices |  |
| <input type="radio"/> I.BZM5-15 - Wall-mounted base (gray) |  |
| <input type="radio"/> I.6014-15 - Wall support for 2 fixtures length: 37¾" (960mm) |  |
| <input type="radio"/> I.6015-15 - Wall support for 2 fixtures length: 61¾" (1560mm) | |

ORDERING INFO

MODEL	VOLTAGE	FINISH	OPTIONAL DIMMING
MODEL <input type="radio"/> I.BX20 - 4000K, Medium <input type="radio"/> I.BX21 - 3000K, Medium <input type="radio"/> I.BX22 - 4000K, Flood <input type="radio"/> I.BX23 - 3000K, Flood <input type="radio"/> I.BX24 - 4000K, Wide Flood <input type="radio"/> I.BX25 - 3000K, Wide Flood	VOLTAGE <input type="radio"/> UNV - 120V/277V <input type="radio"/> 120 - 120V <small>For optional dimming LTE</small>	FINISH <input type="radio"/> 01 - White <input type="radio"/> 15 - Gray	STANDARD DIMMING <input type="radio"/> D10 - 0-10V Dimming OPTIONAL DIMMING <input type="radio"/> LTE - Leading and trailing edge dimming (120V only)

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

LAST UPDATE: JULY 17, 2018

JP - R4