

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:** 27.5 or 42W

**Lumens:** 2950 to 4385lm

**Luminaire efficacy:** 100 to 113lm/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 flood beam, with Optibeam technology (Field interchangeable optic).

**Mounting:** Ceiling 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 driver, rated at 50 000 hours, 120V - 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  $\pm 15\%$  Dimming range).

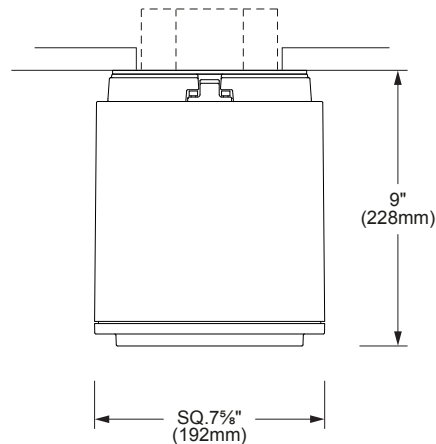
**Finish:** Gray (RAL9007) or White (RAL9016) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

**Weight:** 14.3lb (6.5kg)

**Warranty:** 5 year limited warranty

**Certification:** cULus listed for wet location

**Ratings:** IP66, IK07. IK09 with protective grid accessory.



**SIDE VIEW**

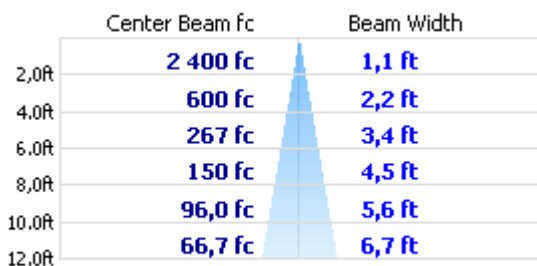
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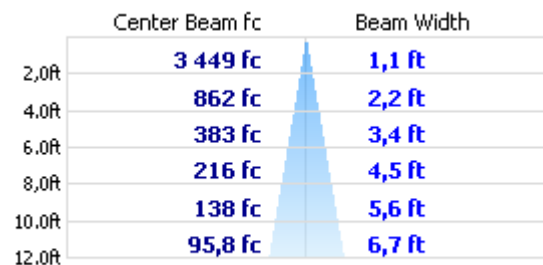
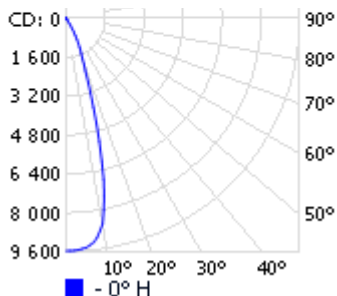
**PHOTOMETRIC DATA**

Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

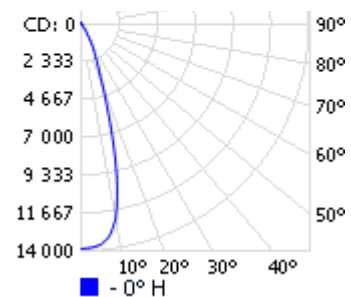
LOAD (W)	CCT (K)	CRI	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
27.5W	3000K	80	FLOOD	2950	107	9595	I.BX31
	4000K			3110	113	10115	I.BX30
42W	3000K			4225	100	13795	I.BX33
	4000K			4385	104	14315	I.BX32



3000K - 80 CRI - 32° Flood - BX31











3000K - 80 CRI - 32° Flood - BX33



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

- |   |   |
|---|---|
| <input type="radio"/> <b>I.X105-12**</b> - Spot aluminum reflector          |  |
| <input type="radio"/> <b>I.X107-12**</b> - Wide Flood aluminum reflector    |  |
| <input type="radio"/> <b>I.1154-24</b> - Soft focus lens                    |  |
| <input type="radio"/> <b>I.BZ79-65</b> - Frosted glass diffuser             |  |
| <input type="radio"/> <b>I.BZ80-24</b> - Elliptical lens                    |  |
| <input type="radio"/> <b>I.BZ77-01</b> - Accessory frame (white)            |  |
| <input type="radio"/> <b>I.BZ77-15</b> - Accessory frame (gray)             |  |
| <input type="radio"/> <b>I.BZ85-13*</b> - Protection grid (stainless steel) |  |

\* **I.BZ77** is required for **I.BZ85**

\*\* Interchangeable

**ORDERING INFO**

MODEL	VOLTAGE	FINISH	OPTIONAL DIMMING
<b>MODEL</b> <input type="radio"/> <b>I.BX30</b> - 4000K - 27.5W <input type="radio"/> <b>I.BX31</b> - 3000K - 27.5W <input type="radio"/> <b>I.BX32</b> - 4000K - 42W <input type="radio"/> <b>I.BX33</b> - 3000K - 42W	<b>VOLTAGE</b> <input type="radio"/> <b>UNV</b> - 120V/277V <input type="radio"/> <b>120</b> - 120V <small>For optional dimming LTE</small>	<b>FINISH</b> <input type="radio"/> <b>01</b> - White <input type="radio"/> <b>15</b> - Gray	<b>STANDARD DIMMING</b> <input type="radio"/> <b>D10</b> - 0-10V Dimming  <b>OPTIONAL DIMMING</b> <input type="radio"/> <b>LTE</b> - Leading and trailing edge dimming (120V only)