

Collection of ceiling mounted luminaires applications. Available in 5 sizes. For urban architecture and residential area. A compact and essential design, specifically designed to facilitate installation and maintenance operations and guarantee minimal visual impact.

**Luminaire characteristic:**

**Power input:** 4.5W to 42W (system wattage)  
**Lumens:** 345 to 4385lm (for 3000K, 80CRI)  
**Luminaire efficacy:** Up to 104lm/W

<b>Source:</b>	White LED (LM-80 tested), 3000K : 80CRI, 4000K : 80CRI.
<b>Lumen maintenance:</b>	80% of initial lumens at 50 000 hours (L80)
<b>Optic:</b>	Aluminum faceted reflector with clear protective screen available in Flood optic.
<b>Material:</b>	Optical body and frame: Die-cast aluminum Reflector: Formed aluminum Lens: PMMA and thermoplastic. Protective screen: 1/8" (4mm) tempered sodium-calcium glass.
<b>Mounting:</b>	Ceiling-mounting using the special base, to be installed on a standart 4" junction box. Secure using anchors for concrete, cement and solid brick.
<b>Electrical:</b>	Universal high efficiency electronic driver, rated at 50 000 hours. 120V/277V or remote LED driver for Micro model (see page 3).
<b>Dimming:</b>	Supplied standard with 1-10V dimmable power supply (15% minimum dimming). Optical Leading (Triac) and trailing edge (ELV) for 120V only (down to ±15% Dimming range).
<b>Finish:</b>	Gray painted (RAL9007) or White painted (RAL9016) 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.
<b>Weight:</b>	Micro: 0.6lbs (0.3kg) Mini: 2lbs (0.9kg) Small: 7.3lbs (3.3kg) Medium: 9.7lbs (4.3kg) Large: 14.3lbs (6.5kg)
<b>Warranty:</b>	5 year limited warranty.
<b>Ratings:</b>	IP66, IK07, IK09 with protective grille accessory.
<b>Certification:</b>	cULus listed for wet location.



## ORDERING INFO

**IIPRO** - - **C** - - - **FL** - - -  
FIXTURE

### MODEL

☐ **CM** - Micro ☐ **NM** - Mini ☐ **SC** - Small ☐ **MC** - Medium ☐ **LC** - Large

### MOUNTING

☒ **C** - Ceiling

### OUTPUT

☐ **BO** - Base output<sup>(1)</sup>  
☐ **HO** - High output<sup>(1)</sup>

### LED

☐ **830** - 3000K, 80CRI ☐ **840** - 4000K, 80 CRI

### OPTIC

☒ **FL** - Flood

### VOLTAGE

☐ **UNV** - 120V-277V ☐ **REM** - Remote<sup>(2)</sup>

### FINISH

☐ **01** - White ☐ **15** - Gray

### DIMMING

☐ **D10** - 0-10V<sup>(3)</sup> ☐ **LTE** - Leading and Trailing edge (120V only)<sup>(3)</sup>

<sup>(1)</sup> Available for large (**LC**) model.

<sup>(2)</sup> Available for micro (**CM**) model.

<sup>(3)</sup> Available for small (**SM**), medium (**MC**) and large (**LC**) models.

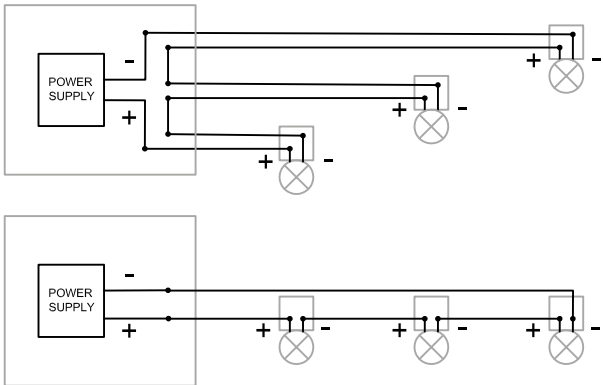
REMOTE LED DRIVER OPTION  
(TO BE ORDERED SEPARATELY)

ONLY FOR IPRO MICRO : I.PRO-XX-C-XXX-FL-XXX-XX-XXX							Min-Max Units
Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimension	Max distance**	FL OPTIC 4.5 W*
<input type="checkbox"/>	4450-0500-027-UNV-ED10						1-6
27	120-277V	Indoor	0-10V ELDOLED ECOdrive	Down to ±1%	8" x 8" x 4" (203 X 203X 102mm)	118ft(36m)	
<input type="checkbox"/>	4549-0500-027-UNV-ED10						1-6
27	120-277V	Outdoor	0-10V ELDOLED ECOdrive	Down to ±1%	8" x 8" x 4" (203 x 203 x 102mm)	118ft(36m)	

\* Wattage requirement for one (1) fixture (Remote fixture only).  
\*\*Calculated for 16AWG cable. Contact factory for longer remote distance.

WIRING DIAGRAMS

\*Multiple luminaires must be connected in series  
(home run or fixture chain)



**ACCESSORIES (TO BE ORDERED SEPARATELY)**

Available only for Small, Medium and Large sizes.  
For installation consult instruction sheet.



**INTERCHANGEABLE REFLECTOR:**

**Medium aluminum reflector**  
(not available for Medium model)

- ☐ **X099** - For Ipro ceiling small  
☐ **X105** - For Ipro ceiling large

**Wide Flood aluminum reflector**

- ☐ **X101** - For Ipro ceiling small  
☐ **X104** - For Ipro ceiling medium  
☐ **X107** - For Ipro ceiling large



\* **Accessory frame** is required for all accessories except the interchangeable reflectors

**ACCESSORY SUPPORT FRAME**

**White**

- ☐ **BZ49-01** - For Ipro ceiling small  
☐ **BZ63-01** - For Ipro ceiling medium  
☐ **BZ77-01** - For Ipro ceiling large

**Gray**

- ☐ **BZ49-15** - For Ipro ceiling small  
☐ **BZ63-15** - For Ipro ceiling medium  
☐ **BZ77-15** - For Ipro ceiling large



**\* PRISMATIC DIFFUSER GLASS**

- ☐ **BZ52** - For Ipro ceiling small  
☐ **BZ66** - For Ipro ceiling medium  
☐ **1154** - For Ipro ceiling large



**\* REFRACTOR FOR ELLIPTICAL DISTRIBUTION**

- ☐ **BZ53** - For Ipro ceiling small  
☐ **BZ67** - For Ipro ceiling medium  
☐ **BZ80** - For Ipro ceiling large



**\* PROTECTION GRID (STAINLESS STEEL)**

- ☐ **BZ56** - For Ipro ceiling small  
☐ **BZ71** - For Ipro ceiling medium  
☐ **BZ85** - For Ipro ceiling large



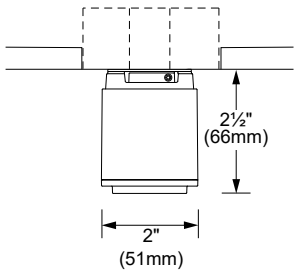
**\* DIFFUSER GLASS**

- ☐ **BZ51** - For Ipro ceiling small  
☐ **BZ65** - For Ipro ceiling medium  
☐ **BZ79** - For Ipro ceiling large

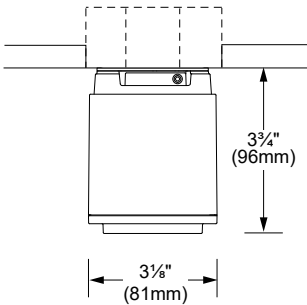


DIMENSIONS

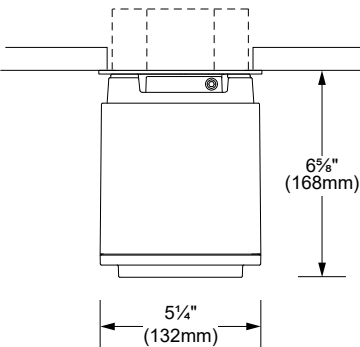
MICRO (CM) 2"



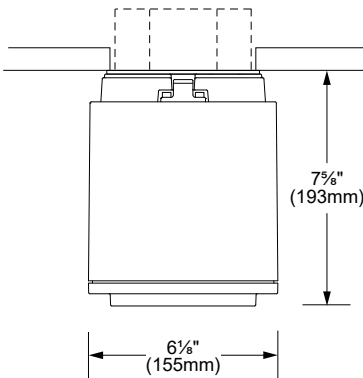
MINI (NM) - 3 1/8"



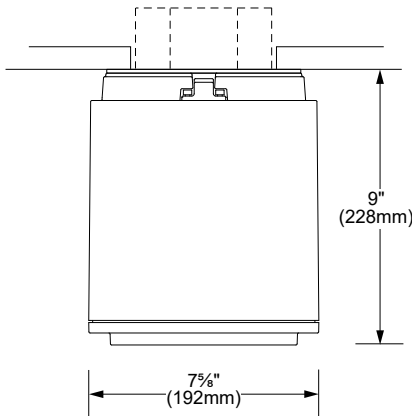
SMALL (SC) - 5 1/4"



MEDIUM (MC) - 6 1/8"



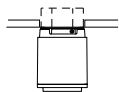
LARGE (LC) - 7 5/8"



## PHOTOMETRIC DATA

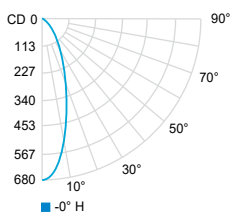
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

### CM - MICRO



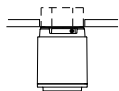
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	<b>4.5W</b>	Flood 34°	345	76	670	I.IPRO-CM-C-830-FL
4000K				345	76	670	I.IPRO-CM-C-840-FL

Flood 34° (3000K, 80 CRI)



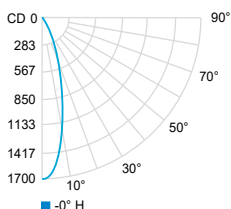
	Center Beam fc	Beam Width ft
2ft	168	1.2
4ft	42.0	2.4
6ft	18.6	3.6
8ft	10.5	4.9
10ft	6.71	6.1
12ft	4.66	7.3

### NM - MINI



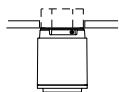
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	<b>9W</b>	Flood 30°	525	58	1 685	I.IPRO-NM-C-830-FL
4000K				525	58	1865	I.IPRO-NM-C-840-FL

Flood 30° (3000K, 80 CRI)



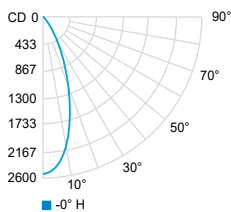
	Center Beam fc	Beam Width ft
2ft	421	1.1
4ft	105	2.2
6ft	46.8	3.3
8ft	26.3	4.3
10ft	16.9	5.4
12ft	11.7	6.5

### SC - SMALL



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	<b>14W</b>	Flood 41°	1 345	96	2 550	I.IPRO-SC-C-830-FL
4000K				1 385	98	2 620	I.IPRO-SC-C-840-FL

Flood 41° (3000K, 80 CRI)

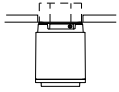


	Center Beam fc	Beam Width ft
2ft	638	1.5
4ft	159	3.0
6ft	70.9	4.5
8ft	39.9	6.0
10ft	25.5	7.5
12ft	17.7	9.0

**PHOTOMETRIC DATA**

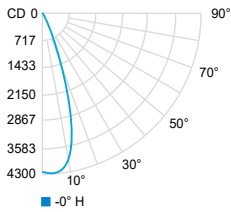
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**MC - MEDIUM**



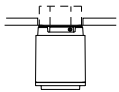
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	<b>19.5W</b>	Flood 36°	1 710	87	4 205	I.IPRO-MC-C-830-FL
4000K				1 775	91	4 370	I.IPRO-MC-C-840-FL

Flood 36° (3000K, 80 CRI)



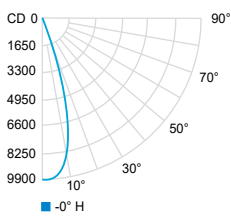
Center Beam fc	Beam Width ft
2ft 1036	1.3
4ft 259	2.6
6ft 115	4.0
8ft 64.8	5.3
10ft 41.5	6.6
12ft 28.8	7.9

**LC - LARGE**



CCT (K)	CRI	OUTPUT	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	BO	27.5W	Flood 31°	3 030	111	9 855	I.IPRO-LC-C-BO-830-FL
4000K					3 110	114	10 115	I.IPRO-LC-C-BO-840-FL
3000K		HO	42W		4 305	102	14 055	I.IPRO-LC-C-HO-830-FL
4000K					4 385	104	14 315	I.IPRO-LC-C-HO-840-FL

Flood 31° BO (3000K, 80 CRI)



Center Beam fc	Beam Width ft
2ft 2465	1.1
4ft 616	2.2
6ft 274	3.4
8ft 154	4.5
10ft 98.6	5.6
12ft 68.5	6.7