

Collection of projectors for exterior 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 system: 3.5W to 42W  
Lumens system for 3000K, 90CRI: 40lm to 4390lm  
Luminaire efficacy for 3000K, 90CRI: Up to 113lm/W

**Source:** White LED (LM-80 tested),  
3000K: 80CRI,  
4000K: 80CRI.

**Lumen maintenance:** 90% of initial lumens at 100 000 hours (L90 B10)  
Ta 77°F (25°C)  
90% of initial lumens at 100 000 hours (L90 B10)  
Ta 104°F (40°C)

**Optic:** Available in spot, medium, flood, wide flood, very wide flood, elliptical longitudinal, elliptical transversal and light blade optics.

**Material:** Optical body and frame: Die-cast aluminum  
Reflector: Formed aluminum  
Lens: PMMA and thermoplastic.  
Protective screen: 1/8" (4mm) tempered sodium-calcium glass.

**Mounting:** Ground, on wall and pole mounting system,  
Adjustable +95°/5° from horizontal line.  
Supplied with 3ft (1m) of the power cable (for small, medium and large models).

**Electrical:** Integral high efficiency LED driver rated at 50 000 hours, 120-277V.  
Remote LED driver option available for micro model.

**Dimming:** Down to 15%, 0-10V (120-277V) or leading (TRIAC) and trailing edge (ELV)(120V only).  
See remote options on page 3.

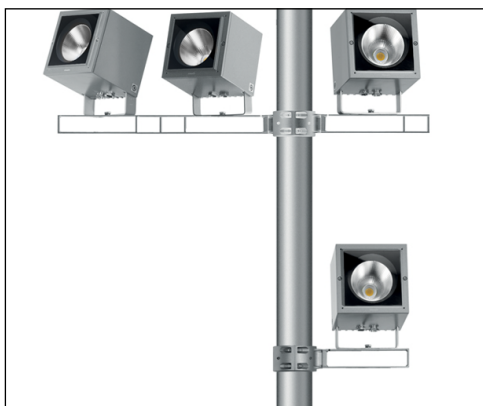
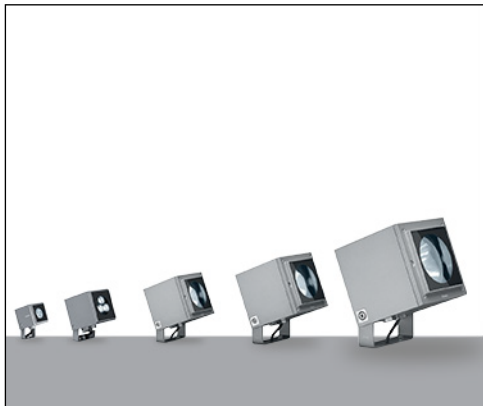
**Finish:** Black, gray (RAL9007) rust brown or white (RAL9016) painted with a high level of weather and UVresistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

**Weight:** Micro: 0.6lb (0.3kg)  
Mini: 1.9lb (0.9kg)  
Small: 6.2lb (2.8kg)  
Medium: 8.6lb (3.9kg)  
Large: 13.2lb (6.0kg)

**Warranty:** 5 year limited warranty.

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

**Certification:** cULus listed for wet location.



**ORDERING INFO**

**IIPRO** - - **P** - - - - -  
FIXTURE



**MODEL**

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

**MOUNTING**

- P** - Projector

**OUTPUT**

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

**LED**

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

**OPTIC**

- SP** - For Ipro micro  
For Ipro micro snoot  
For Ipro mini  
For Ipro medium       **MD** - For Ipro micro  
For Ipro micro snoot  
For Ipro small  
For Ipro large       **FL** - For Ipro micro  
For Ipro mini  
For Ipro small  
For Ipro medium  
For Ipro large       **WF** - For Ipro small  
For Ipro medium  
For Ipro large       **VWF** - For Ipro micro  
For Ipro mini  
  
 **EL** - For Ipro mini       **ET** - For Ipro mini       **LB** - For Ipro micro

**VOLTAGE**

- UNV** - 120V-277V<sup>(2)</sup>       **REM** - Remote<sup>(3)</sup>

**FINISH**

- 01** - White       **02** - Black       **15** - Gray       **F5** - Rust Brown

**DIMMING**

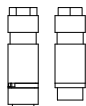
- D10** - 0-10V<sup>(4)</sup>       **LTE** - Leading and trailing edge (120V only)<sup>(4)</sup>

<sup>(1)</sup> Available for large (LC) model.  
<sup>(2)</sup> Available for mini (NM) small (SM), medium (MC) and large (LC) models.  
<sup>(3)</sup> Available for micro (CM) and micro snoot (CO) models.  
<sup>(4)</sup> Available for small (SM), medium (MC) and large (LC) models.

**WATERPROOF IP68 FIELD CONNECTOR**

**INTEGRAL**

- 9023-9024-KIT** - Female and male connector for leading and trailing edge (LTE) and no dimming.  
(0.19" - 0.37" (5-9.5mm) cable, 3p 16-24 AWG conductors)
- 9029-9030-KIT** - Female and male connector for 0-10V (D10) dimming.  
(0.19" - 0.37" (5-9.5mm) cable, 5p 16-24 AWG conductors)



**REMOTE**

- 9015-9016-KIT** - Female and male connector.  
(0.19" - 0.37" (5-9.5mm) cable, 2p 16-24 AWG conductors)



**POLE Ø4" (Ø 102mm)**  
(To be ordered separately)

SUPPLIED BY OTHER CONTACT FACTORY FOR POLE SPECIFICATION

HEIGHT: \_\_\_\_\_ FT  
 MODEL:  Straight  
 INSTALLATION: Anchor bolts   
 ACCESS DOOR: Included (3' from ground)

MATERIAL:  Aluminum  
 Galvanized steel  
 FINISH:  15 - Gray RAL9007  
 Custom RAL \_\_\_\_\_

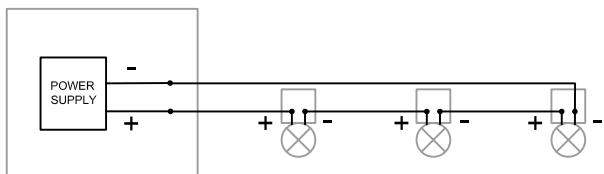
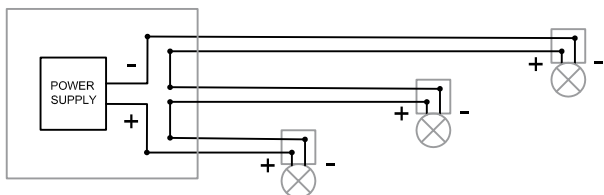
**REMOTE LED DRIVER OPTION**  
(TO BE ORDERED SEPARATELY)

ONLY FOR IPRO MICRO : IIPRO-CM/CO-X-XXX-XX-XXX							Min-Max Units	
Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimension	Max distance**	MD-FL-LB OPTIC 4.5W*	SP-WF OPTIC 3.5W*
<input type="checkbox"/> <b>4450-0500-027-UNV-ED10</b>							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"/> <b>4549-0500-027-UNV-ED10</b>							1-6	
27	120-277V	Outdoor	0-10V ELDOLED ECOdrive	Down to ±1%	14.5" x 5"x 3.5" (268 x 127 x 89mm)	118ft(36m)		
<input type="checkbox"/> <b>4450-1050-030-UNV-ED10</b>								1-9
30	120-277V	Indoor	0-10V ELDOLED ECOdrive	Down to ±1%	8"x 8"x 4" (203 X 203X 102mm)	118ft(36m)		
<input type="checkbox"/> <b>4549-1050-030-UNV-ED10</b>								1-9
30	120-277V	Outdoor	0-10V ELDOLED ECOdrive	Down to ±1%	14.5" x 5"x 3.5" (268 x 127 x 89mm)	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)



**POLE-MOUNTED ACCESSORIES (TO BE ORDERED SEPARATELY)**

Available for only large size. For installation consult instruction sheet.

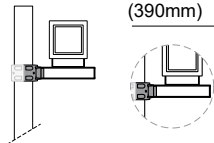
- 01 - White     02 - Black     15 - Gray     F5 - Rust brown

**POLES INSTALATION WITH ARMS**

Pole ø 4" (102mm)	Lenght	Weight	EPA
Arm for 1/2 floodlights	1' 3" ¾ (390mm)	5.07lb (2.3kg)	0.11ft² (0.011m²)

**I6116**

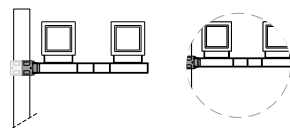
For Large model.  
Max configuration possible:  
One up and one down. Need one adapter I6119 per fixture.



Pole ø 4" (102mm)	Lenght	Weight	EPA
Arm for 2/4 floodlights	2' 6" ¼ (785mm)	9.48lb (4.3kg)	0.17ft² (0.016m²)

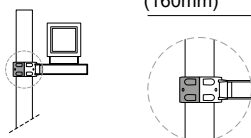
**I6117**

For Large model.  
Max configuration possible:  
Two up and two down. Need one adapter I6119 per fixture.



Pole ø 4" (102mm)	Lenght	Weight	EPA
Counter flange	6" ¼ (160mm)	1.10lb (0.5kg)	0.06ft² (0.006m²)

**I6118**

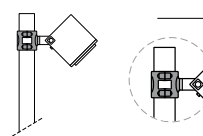


**POLES INSTALLATION WITH FLANGES**

Pole ø 4" (102mm)	Weight	EPA
Flange for 1 floodlight	2lb (0.9kg)	0.14ft² (0.013m²)

**I6111**

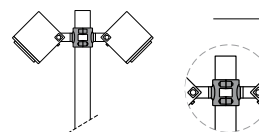
For Large model.



Pole ø 4" (102mm)	Weight	EPA
Flange for 2 floodlights	2.2lb (1kg)	0.14ft² (0.013m²)

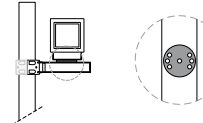
**I6112**

For Large model.



Pole ø 4" (102mm)	Weight
Adapter disk for I6116 and I6117 Need one for each fixture	0.22lb (0.10kg)

**I6119**



**SURFACE MOUNTING ACCESSORIES (TO BE ORDERED SEPARATELY)**

- 01 - White     02 - Black     15 - Gray     F5 - Rust brown

**ADJUSTABLE L-SHAPED BRACKET FOR VERTICAL INSTALLATION:**

**IBZ62** - For Ipro projector small model,

□ 4.52 x 4.45 x 2.40"  
(115 x 113 x 61mm)

**IBZ76** - For Ipro projector medium model,

□ 4.52 x 5.23 x 3"  
(115 x 133 x 76mm)

**IBZ91** - For Ipro projector large model

□ 4.52 x 6.69 x 3.27"  
(115 x 170 x 83mm)



**MULTIPLE SUPPORT:**

Available for medium and large models.  
For installation consult instruction sheet.

**I6014** - For 2 floodlights  
37 7/8 x 9 1/4 x 5 1/2"  
(962 x 236 x 141mm)

**I6015** - For 3 floodlights  
61 1/4 x 9 1/4 x 5 1/2"  
(1560 x 236 x 141mm)



**TREE-MOUNTING: \***

Available for small model.  
For installation consult instruction sheet.

**IBZ61** - Belt for attaching to branches



\*Tree Mounting and Spike are only available in black.

**FIXED SPIKE FOR GROUND / GARDEN APPLICATIONS: \***

**IX270** - For Ipro projector micro model  
14" (355mm)

**IX271** - For Ipro projector mini model  
14" (355mm)

**IB989** - For Ipro projector small model  
14" (355mm)

**IX272** - For Ipro projector medium model  
14" (355mm)



**ORIENTABLE SPIKE FOR GROUND / GARDEN APPLICATIONS: \***

**IBZ60** - For Ipro projector mini, small and medium models.  
14" (355mm)








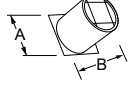


MODELS	EPA
<b>CM</b> - Micro □ 2" (51mm)	0.03ft² (0,004m²)
<b>NM</b> - Mini □ 3 3/4" (81mm)	0.07ft² (0,007m²)
<b>SC</b> - Small □ 5 1/4" (132mm)	0.32ft² (0,03m²)
<b>MC</b> - Medium □ 6 1/2" (155mm)	0.46ft² (0,043m²)
<b>LC</b> - Large □ 7 5/8" (192mm)	0.72ft² (0,067m²)

To have the total EPA, add all the value EPA items in composition

Due to continuous improvements, the information herein may be changed without notice

**ACCESSORIES (TO BE ORDERED SEPARATELY)**

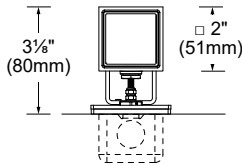
For the installation consult the instruction sheet.

ACCESSORIES	SC - SMALL □ 5¼" (132mm) <input type="checkbox"/>	MC - MEDIUM □ 6½" (155mm) <input type="checkbox"/>	LC - LARGE □ 7⅞" (192mm) <input type="checkbox"/>		
	REQUIRED				
Support frame  	IBZ49-XX <input type="checkbox"/>	IBZ63-XX <input type="checkbox"/>	IBZ77-XX <input type="checkbox"/>		
	01 White finish <input type="checkbox"/>	02 Black <input type="checkbox"/>	15 Gray finish <input type="checkbox"/>	F5 Rust brown <input type="checkbox"/>	
Refractor for elliptical distribution  	MAX 2 ACC.				
	IBZ53 <input type="checkbox"/>	IBZ67 <input type="checkbox"/>	IBZ80 <input type="checkbox"/>		
Diffuser glass  	IBZ51 <input type="checkbox"/>	IBZ65 <input type="checkbox"/>	IBZ79 <input type="checkbox"/>		
Prismatic diffuser glass  	IBZ52 <input type="checkbox"/>	IBZ66 <input type="checkbox"/>	I1154 <input type="checkbox"/>		
Protective grid (stainless steel)  	IBZ56 <input type="checkbox"/>	IBZ71 <input type="checkbox"/>	IBZ85 <input type="checkbox"/>		
Cylindrical screen  	MAX 1 ACC.				
	IBZ57-01 (white/black) <input type="checkbox"/> A: 4¼" (105mm) B: 4" (102mm)	IBZ57-15 (gray/black) <input type="checkbox"/>	IBZ72-01 (white/black) <input type="checkbox"/> A: 4¾" (121mm) B: 5¼" (130mm)	IBZ72-15 (gray/black) <input type="checkbox"/>	IBZ86-01 (white/black) <input type="checkbox"/> A: 6¼" (159mm) B: 6½" (165mm)
Visor (black)  	IBZ59 <sup>1</sup> <input type="checkbox"/> A: 3" (77mm) B: 4" (101mm)	IBZ74 <sup>1</sup> <input type="checkbox"/> A: 3" (77mm) B: 4" (101mm)	IBZ88 <sup>1</sup> <input type="checkbox"/> A: 3⅞" (91mm) B: 4½" (117mm)		
Directional flap (black)  	MAX 4 ACC.				
	IBZ58 <input type="checkbox"/> A: 3¼" (83mm) B: 4" (102mm)	IBZ73 <input type="checkbox"/> A: 3¾" (95mm) B: 5¾" (137mm)	IBZ87 <input type="checkbox"/> A: 4¾" (117mm) B: 6¾" (168mm)		

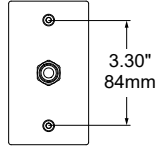
<sup>1</sup> The visor doesn't require the support frame.  
See instruction sheet for uses recommendation.

**DIMENSIONS**

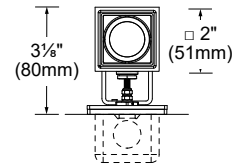
**CM - Micro**  
□ 2" (51mm)



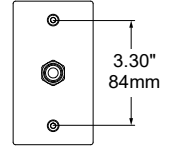
Mounting adapter plate for 2" single gang junction box installation.



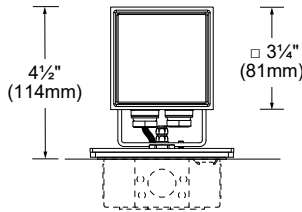
**CO - Micro snoot**  
□ 2" (51mm)



Mounting adapter plate for 2" single gang junction box installation.

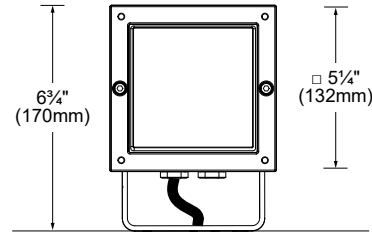


**NM - Mini**  
□ 3 1/4" (81mm)

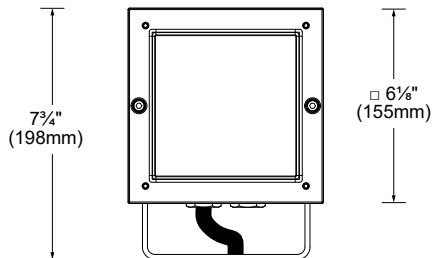


Mounting adapter plate for standard 4" octagonal junction box installation.

**SC - Small**  
□ 5 1/4" (132mm)

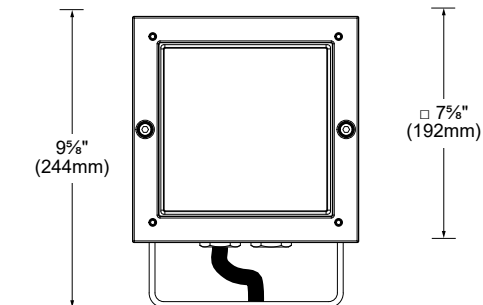


**MC - Medium**  
□ 6 1/8" (155mm)



**FRONT VIEW**

**LC - Large**  
□ 7 5/8" (192mm)

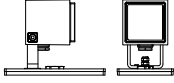


**FRONT VIEW**

**PHOTOMETRIC DATA**

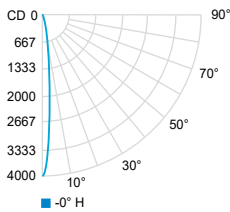
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**CM - Micro**  
□ 2" (51mm)



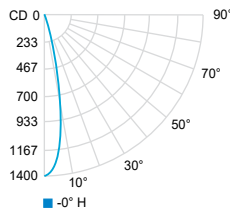
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	3.5W	Spot 10°	240	68	3 920	IIPRO-CM-P-830-SP-REM
		4.5W	Medium 22°	385	85	1 360	IIPRO-CM-P-830-MD-REM
		4.5W	Flood 34°	345	76	670	IIPRO-CM-P-830-FL-REM
		3.5W	Very wide flood 85°	195	55	125	IIPRO-CM-P-830-VWF-REM
		4.5W	Light blade 4° x 46°	40	8	680	IIPRO-CM-P-830-LB-REM
4000K	80	3.5W	Spot 10°	240	68	3 920	IIPRO-CM-P-840-SP-REM
		4.5W	Medium 22°	385	85	1 360	IIPRO-CM-P-840-MD-REM
		4.5W	Flood 34°	345	76	670	IIPRO-CM-P-840-FL-REM
		3.5W	Very wide flood 85°	195	55	125	IIPRO-CM-P-840-VWF-REM
		4.5W	Light blade 4° x 46°	40	8	680	IIPRO-CM-P-840-LB-REM

Spot 10° (3000K, 80 CRI)



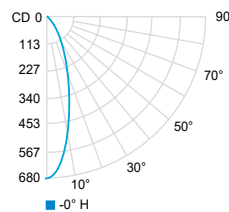
	Center Beam fc	Beam Width ft
2ft	980	0.4
4ft	245	0.8
6ft	109	1.1
8ft	61.3	1.5
10ft	39.2	1.9
12ft	27.2	2.3

Medium 22° (3000K, 80 CRI)



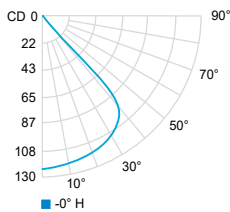
	Center Beam fc	Beam Width ft
2ft	341	0.8
4ft	85.2	1.6
6ft	37.9	2.4
8ft	21.3	3.2
10ft	13.6	3.9
12ft	9.47	4.7

Flood 34° (3000K, 80 CRI)



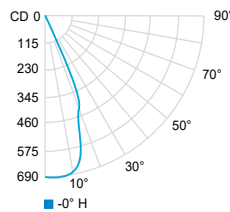
	Center Beam fc	Beam Width ft
2ft	168	1.2
4ft	42.0	2.4
6ft	18.6	3.6
8ft	10.5	4.9
10ft	6.71	6.1
12ft	4.66	7.3

Very wide flood 85° (3000K, 80 CRI)



	Center Beam fc	Beam Width ft
2ft	30.6	3.7
4ft	7.64	7.4
6ft	3.39	11.1
8ft	1.91	14.7
10ft	1.22	18.4
12ft	0.85	22.1

Light blade 4° x 46° (3000K, 80 CRI)

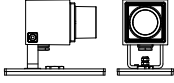


	Center Beam fc	Beam Width ft
2ft	171	1.7
4ft	42.6	3.4
6ft	19.0	5.2
8ft	10.7	6.9
10ft	6.82	8.6
12ft	4.74	10.3

**PHOTOMETRIC DATA**

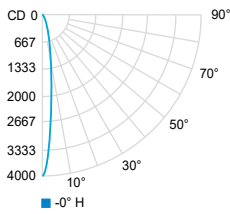
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**CO - Micro snoot**  
□ 2"  
(51mm)



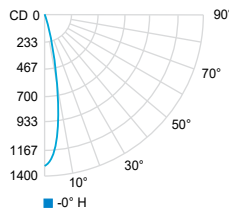
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	3.5W	Spot 10°	215	61	3 960	IIPRO-CO-P-830-SP-REM
		4.5W	Medium 20°	215	47	1 305	IIPRO-CO-P-830-MD-REM
4000K		3.5W	Spot 10°	215	61	3 960	IIPRO-CO-P-840-SP-REM
		4.5W	Medium 20°	215	47	1 305	IIPRO-CO-P-840-MD-REM

Spot 10° (3000K, 80 CRI)



	Center Beam fc	Beam Width ft
2ft	991	0.4
4ft	248	0.7
6ft	110	1.1
8ft	61.9	1.5
10ft	39.6	1.8
12ft	27.5	2.2

Medium 20° (3000K, 80 CRI)



	Center Beam fc	Beam Width ft
2ft	327	0.7
4ft	81.8	1.4
6ft	36.3	2.1
8ft	20.4	2.8
10ft	13.1	3.5
12ft	9.08	4.2



**PHOTOMETRIC DATA**

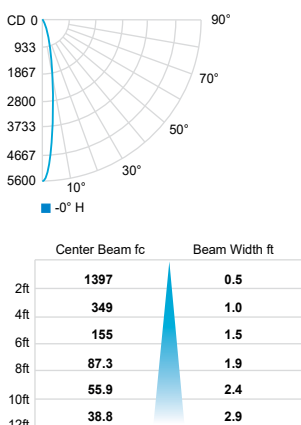
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**NM - Mini**  
□ 3¼"  
(81mm)

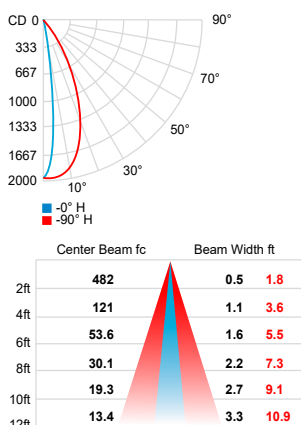


CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	7.7W	Spot 13°	595	66	5 585	IIPRO-NM-P-830-SP
			Elliptical vertical. 49°	550	61	1 930	IIPRO-NM-P-830-ET
			Elliptical horizon. 49°	550	61	1 930	IIPRO-NM-P-830-EL
			Flood 31°	490	54	1 440	IIPRO-NM-P-830-FL
			Very wide flood 78°	435	48	260	IIPRO-NM-P-830-VWF
4000K	80	7.7W	Spot 13°	595	66	5 585	IIPRO-NM-P-840-SP
			Elliptical vertical. 49°	550	61	1 930	IIPRO-NM-P-840-ET
			Elliptical horizon. 49°	550	61	1 930	IIPRO-NM-P-840-EL
			Flood 31°	490	54	1 440	IIPRO-NM-P-840-FL
			Very wide flood 78°	435	48	260	IIPRO-NM-P-840-VWF

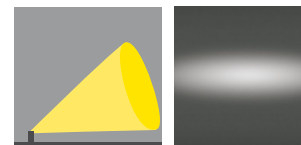
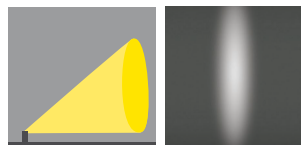
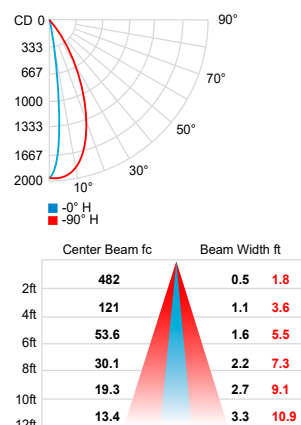
Spot 13° (3000K, 80 CRI)



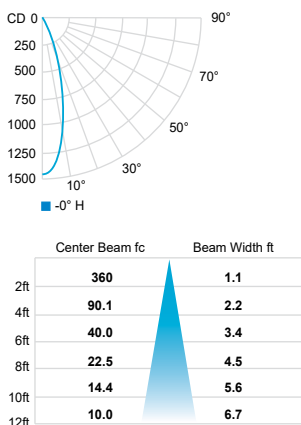
Elliptical vertical (ET) 49° (3000K, 80 CRI)



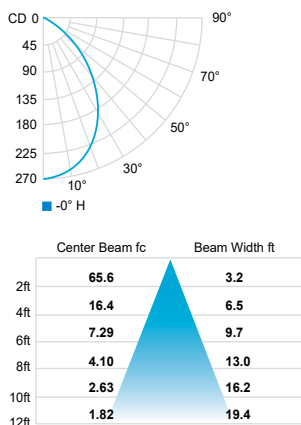
Elliptical horizontal (EL) 49° (3000K, 80 CRI)



Flood 31° (3000K, 80 CRI)



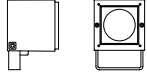
Very wide flood 78° (3000K, 80 CRI)



**PHOTOMETRIC DATA**

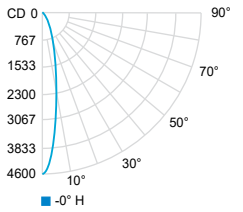
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**SC - Small**  
□ 5¼"  
(132mm)



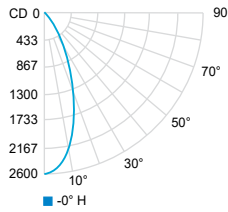
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	14W	Medium 19°	1 180	84	4 550	IIPRO-SC-P-830-MD
			Flood 41°	1 345	96	2 550	IIPRO-SC-P-830-FL
			Wide flood 50°	1 345	96	1 995	IIPRO-SC-P-830-WF
4000K			Medium 19°	1 215	89	4 680	IIPRO-SC-P-840-MD
Flood 41°			1 385	98	2 620	IIPRO-SC-P-840-FL	
Wide flood 50°			1 385	98	2 050	IIPRO-SC-P-840-WF	

Medium 19° (3000K, 80 CRI)



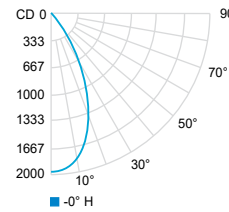
Center Beam fc	Beam Width ft
2ft	1139 0.7
4ft	285 1.4
6ft	127 2.1
8ft	71.2 2.8
10ft	45.6 3.5
12ft	31.6 4.2

Flood 41° (3000K, 80 CRI)



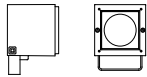
Center Beam fc	Beam Width ft
2ft	638 1.5
4ft	159 3.0
6ft	70.9 4.5
8ft	39.9 6.0
10ft	25.5 7.5
12ft	17.7 9.0

Wide flood 50° (3000K, 80 CRI)



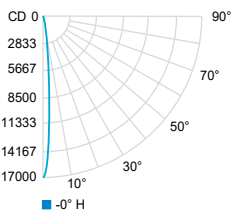
Center Beam fc	Beam Width ft
2ft	498 1.9
4ft	124 3.8
6ft	55.3 5.7
8ft	31.1 7.6
10ft	19.9 9.5
12ft	13.8 11.4

**MC - Medium**  
□ 6⅛"  
(155mm)



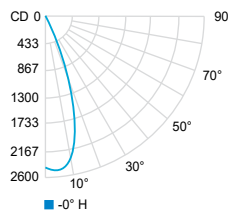
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	20W	Spot 11°	1 440	72	16 170	IIPRO-MC-P-830-SP
		19.5W	Flood 36°	1 710	87	4 205	IIPRO-MC-P-830-FL
			Wide flood 48°	1 840	94	3 180	IIPRO-MC-P-830-WF
4000K		20W	Spot 11°	1 470	73	16 500	IIPRO-MC-P-840-SP
		19.5W	Flood 36°	1 775	91	4 370	IIPRO-MC-P-840-FL
			Wild flood 48°	1 910	98	3 300	IIPRO-MC-P-840-WF

Spot 11° (3000K, 80 CRI)



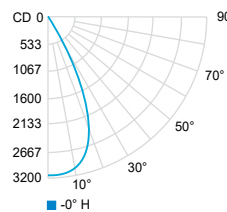
Center Beam fc	Beam Width ft
2ft	4043 0.4
4ft	1011 0.8
6ft	449 1.2
8ft	253 1.6
10ft	162 2.1
12ft	112 2.5

Flood 36° (3000K, 80 CRI)



Center Beam fc	Beam Width ft
2ft	1036 1.3
4ft	253 2.6
6ft	115 4.0
8ft	64.8 5.3
10ft	41.5 6.6
12ft	28.8 7.9

Wide flood 48° (3000K, 80 CRI)

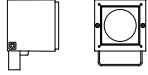


Center Beam fc	Beam Width ft
2ft	793 1.8
4ft	198 3.6
6ft	88.1 5.4
8ft	49.6 7.2
10ft	31.7 9.0
12ft	22.0 10.8

**PHOTOMETRIC DATA**

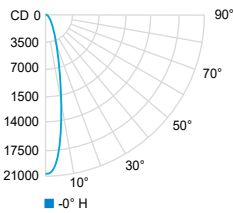
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

**LC - Large**  
□ 7<sup>5</sup>/<sub>8</sub>"  
(192mm)



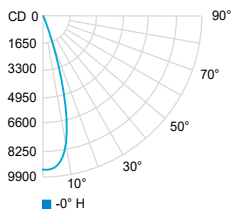
CCT (K)	CRI	OUTPUT	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	BO	27.5W	Medium 16°	3 035	110	20 750	IIPRO-LC-P-BO-830-MD
				Flood 31°	3 030	110	9 855	IIPRO-LC-P-BO-830-FL
				Wide flood 46°	3 035	110	5 500	IIPRO-LC-P-BO-830-WF
4000K		HO	42W	Medium 16°	3 115	113	21 295	IIPRO-LC-P-BO-840-MD
				Flood 31°	3 110	113	10 115	IIPRO-LC-P-BO-840-FL
				Wide flood 46°	3 115	113	5 645	IIPRO-LC-P-BO-840-WF
3000K	80	HO	42W	Medium 16°	4 310	102	30 205	IIPRO-LC-P-HO-830-MD
				Flood 31°	4 305	102	14 055	IIPRO-LC-P-HO-830-FL
				Wide flood 46°	4 310	102	7 800	IIPRO-LC-P-HO-830-WF
4000K		HO	42W	Medium 16°	4 390	104	30 765	IIPRO-LC-P-HO-840-MD
				Flood 31°	4 385	104	14 315	IIPRO-LC-P-HO-840-FL
				Wide flood 46°	4 390	104	7 945	IIPRO-LC-P-HO-840-WF

Medium 16° BO (3000K, 80 CRI)



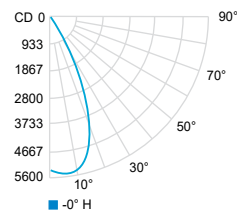
Center Beam fc	Beam Width ft	
2ft	5188	0.6
4ft	1297	1.2
6ft	576	1.8
8ft	324	2.4
10ft	208	3.0
12ft	144	3.6

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

Wide flood 46° BO (3000K, 80 CRI)



Center Beam fc	Beam Width ft	
2ft	1336	1.7
4ft	334	3.4
6ft	148	5.2
8ft	83.5	6.9
10ft	53.4	8.6
12ft	37.1	10.3