



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: 3.5W to 42W (system wattage)
Lumens: 40lm to 4390lm (for 3000K, 80CRI)
Luminaire efficacy: Up to 113lm/W

Source:	White LED (LM-80 tested), 3000K: 80CRI, 4000K: 80CRI.
Lumen maintenance:	80% of initial lumens at 50 000 hours (L80)
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:	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.
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 grille 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⁽¹⁾ ☐ **HO** - High output⁽¹⁾

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⁽²⁾ ☐ **REM** - Remote⁽³⁾

FINISH

- ☐ **01** - White ☐ **15** - Gray

DIMMING

- ☐ **D10** - 0-10V⁽⁴⁾ ☐ **LTE** - Leading and trailing edge (120V only)⁽⁴⁾

⁽¹⁾ Available for large (**LC**) model.

⁽²⁾ Available for mini (**NM**) small (**SM**), medium (**MC**) and large (**LC**) models.

⁽³⁾ Available for micro (**CM**) and micro snoot (**CO**) models.

⁽⁴⁾ 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
- ☐ SUPPLIED BY IGUZZINI NORTH AMERICA
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)

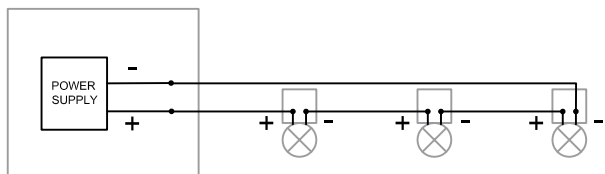
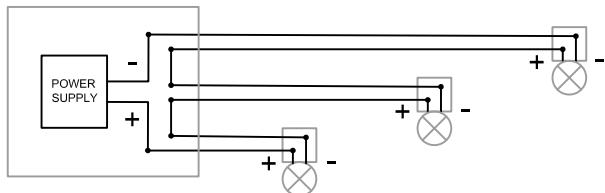
ONLY FOR IPRO MICRO : IIPRO-CM/CO-X-XXX-XX-XXX							Min-Max Units	
Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimension	Max distance**	MD-FL-LB OPTIC 4.5W*	SP-WF OPTIC 3.5W*
<input type="checkbox"/> 4450-0500-027-UNV-ED10							1-6	
27	120-277V	Indoor	0-10V ELDOLED ECOdrive	Down to ±1%	8" x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



POLE-MOUNTED ACCESSORIES (TO BE ORDERED SEPARATELY)

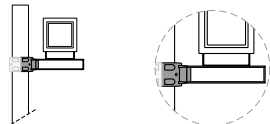
Available for only large size. For installation consult instruction sheet.

- ☐ 01 - White ☐ 15 - Gray

INSTALLATION ON POLES WITH ARMS

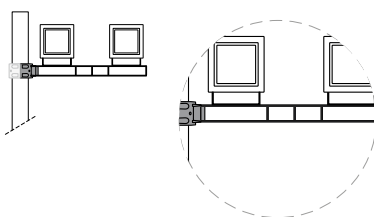
	Lenght	Pole ø
Arm for 1/2 floodlights	1' 3" ¾ (390mm)	4" (102mm)

☐ I6116



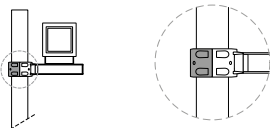
	Lenght	Pole ø
Arm for 2/4 floodlights	2' 6" ¼ (785mm)	4" (102mm)

☐ I6117



	Lenght	Pole ø
Counter flange	6" ¼ (160mm)	4" (102mm)

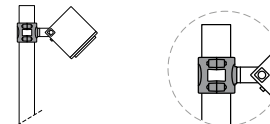
☐ I6118



INSTALLATION ON POLES WITH FLANGES

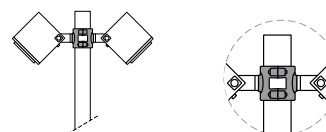
	Pole ø
Flange for 1 floodlight	4" (102mm)

☐ I6111



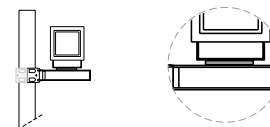
	Pole ø
Flange for 2 floodlights	4" (102mm)

☐ I6112



Adapter disk for I6116 and I6117
Need one for each fixture

☐ I6119



SURFACE MOUNTING ACCESSORIES (TO BE ORDERED SEPARATELY)

FIXED SPIKE FOR GROUND / GARDEN APPLICATIONS:

- ☐ 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)



ADJUSTABLE L-SHAPED BRACKET FOR VERTICAL INSTALLATION:

- ☐ IBZ62-15 - For Ipro projector small model, gray
□ 7 7/8" (192mm)
- ☐ IBZ76-15 - For Ipro projector medium model, gray
□ 7 7/8" (192mm)
- ☐ IBZ91-15 - For Ipro projector large model gray
□ 7 7/8" (192mm)



TREE-MOUNTING:

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

- ☐ IBZ61 - Belt for attaching to branches








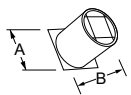

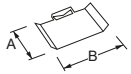
MULTIPLE SUPPORT (WHITE OR GRAY):

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

- ☐ I6014 - For 2 floodlights
- ☐ I6015 - For 3 floodlights

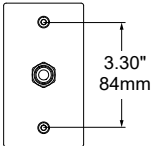
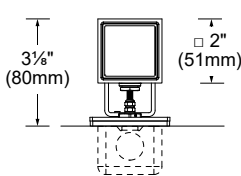


ACCESSORIES (TO BE ORDERED SEPARATELY)
For the installation consult the instruction sheet.

ACCESSORIES			SC - SMALL □ 5 1/4" (132mm)	MC - MEDIUM □ 6 1/8" (155mm)	LC - LARGE □ 7 7/8" (192mm)
 SC - SMALL □ 5 1/4" (132mm) □ IBZ49-XX MC - MEDIUM □ 6 1/8" (155mm) □ IBZ63-XX LC - LARGE □ 7 7/8" (192mm) □ IBZ77-XX 01 White finish □ 15 Gray finish □	Refractor for elliptical distribution 	MAX 2 ACC.	IBZ53 □	IBZ67 □	IBZ80 □
	Diffuser glass 		IBZ51 □	IBZ65 □	IBZ79 □
	Prismatic diffuser glass 		IBZ52 □	IBZ66 □	I1154 □
	Protective grid (stainless steel) 	MAX 1 ACC.	IBZ56 □	IBZ71 □	IBZ85 □
	Cylindrical screen 		IBZ57-01 (white/black) □ IBZ57-15 (gray/black) □ A: 4 1/8" (105mm) B: 4" (102mm)	IBZ72-01 (white/black) □ IBZ72-15 (gray/black) □ A: 4 3/4" (121mm) B: 5 1/8" (130mm)	IBZ86-01 (white/black) □ IBZ86-15 (gray/black) □ A: 6 1/4" (159mm) B: 6 1/2" (165mm)
	Visor (black) 		IBZ59 □ A: 3" (77mm) B: 4" (101mm)	IBZ74 □ A: 3" (77mm) B: 4" (101mm)	IBZ88 □ A: 3 9/16" (91mm) B: 4 1/8" (117mm)
	Directional flap (black) 	MAX 4 ACC.	IBZ58 □ A: 3 1/4" (83mm) B: 4" (102mm)	IBZ73 □ A: 3 3/4" (95mm) B: 5 1/8" (137mm)	IBZ87 □ A: 4 1/8" (117mm) B: 6 1/8" (168mm)

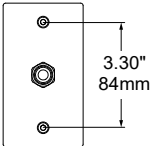
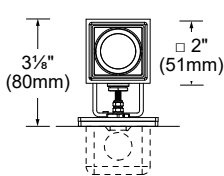
DIMENSIONS

CM - Micro
□ 2" (51mm)



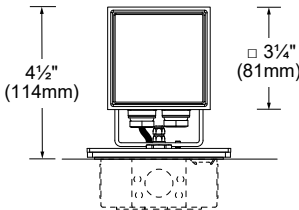
Mounting adapter plate for 2" single gang junction box installation.

CO - Micro snoot
□ 2" (51mm)



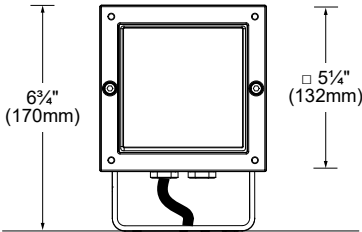
Mounting adapter plate for 2" single gang junction box installation.

NM - Mini
□ 3 1/4" (81mm)

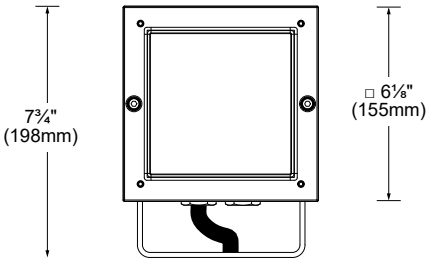


Mounting adapter plate for standard 4" octagonal junction box installation.

SC - Small
□ 5 1/4" (132mm)

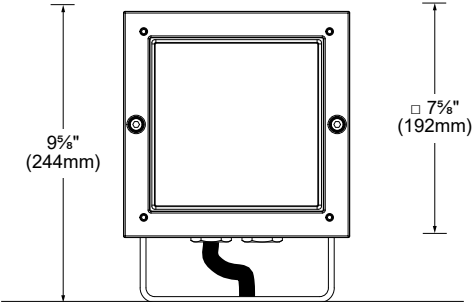


MC - Medium
□ 6 1/8" (155mm)



FRONT VIEW

LC - Large
□ 7 5/8" (192mm)



FRONT VIEW

PHOTOMETRIC DATA

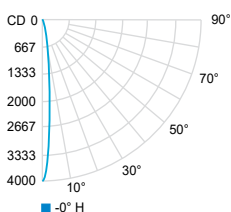
Visit iguzzini.com/us for complete photometric data.

CM - Micro
□ 2" (51mm)



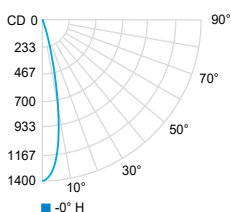
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	3.5W	Spot 10°	240	68	3 920	IIPRO-CM-P-830-SP-REM
		4.5W	Medium 22°	385	85	1 360	IIPRO-CM-P-830-MD-REM
		4.5W	Flood 34°	345	76	670	IIPRO-CM-P-830-FL-REM
		3.5W	Very wide flood 85°	195	55	125	IIPRO-CM-P-830-VWF-REM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



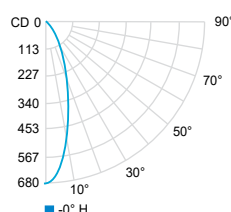
	Center Beam fc	Beam Width ft
2ft	980	0.4
4ft	245	0.8
6ft	109	1.1
8ft	61.3	1.5
10ft	39.2	1.9
12ft	27.2	2.3

Medium 22° (3000K, 80 CRI)



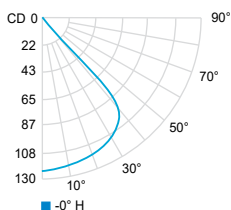
	Center Beam fc	Beam Width ft
2ft	341	0.8
4ft	85.2	1.6
6ft	37.9	2.4
8ft	21.3	3.2
10ft	13.6	3.9
12ft	9.47	4.7

Flood 34° (3000K, 80 CRI)



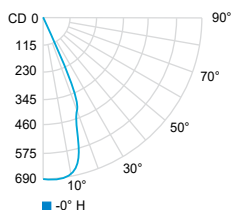
	Center Beam fc	Beam Width ft
2ft	168	1.2
4ft	42.0	2.4
6ft	18.6	3.6
8ft	10.5	4.9
10ft	6.71	6.1
12ft	4.66	7.3

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)

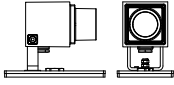


	Center Beam fc	Beam Width ft
2ft	171	1.7
4ft	42.6	3.4
6ft	19.0	5.2
8ft	10.7	6.9
10ft	6.82	8.6
12ft	4.74	10.3

PHOTOMETRIC DATA

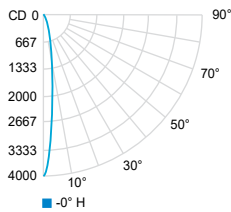
Visit iguzzini.com/us for complete photometric data.

CO - Micro snoot
□ 2"
(51mm)



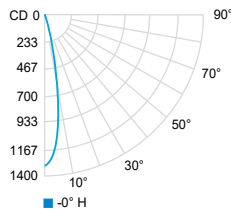
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	3.5W	Spot 10°	215	61	3 960	IIPRO-CO-P-830-SP-REM
		4.5W	Medium 20°	215	47	1 305	IIPRO-CO-P-830-MD-REM
4000K		3.5W	Spot 10°	215	61	3 960	IIPRO-CO-P-840-SP-REM
		4.5W	Medium 20°	215	47	1 305	IIPRO-CO-P-840-MD-REM

Spot 10° (3000K, 80 CRI)



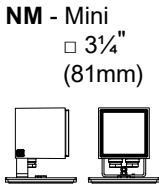
	Center Beam fc	Beam Width ft
2ft	991	0.4
4ft	248	0.7
6ft	110	1.1
8ft	61.9	1.5
10ft	39.6	1.8
12ft	27.5	2.2

Medium 20° (3000K, 80 CRI)



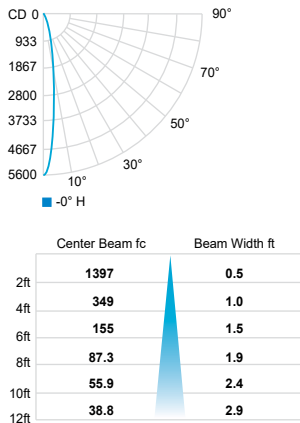
	Center Beam fc	Beam Width ft
2ft	327	0.7
4ft	81.8	1.4
6ft	36.3	2.1
8ft	20.4	2.8
10ft	13.1	3.5
12ft	9.08	4.2

PHOTOMETRIC DATA
Visit iguzzini.com/us for complete photometric data.

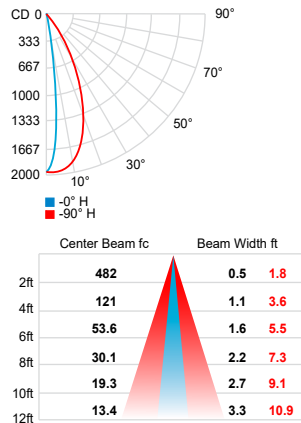


CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	7.7W	Spot 13°	595	66	5 585	IIPRO-NM-P-830-SP
			Elliptical vertical. 49°	550	61	1 930	IIPRO-NM-P-830-ET
			Elliptical horizon. 49°	550	61	1 930	IIPRO-NM-P-830-EL
			Flood 31°	490	54	1 440	IIPRO-NM-P-830-FL
			Very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

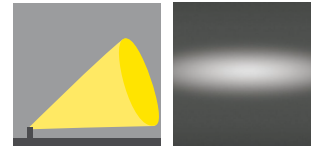
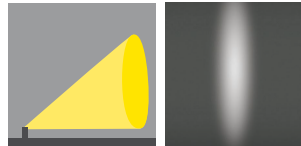
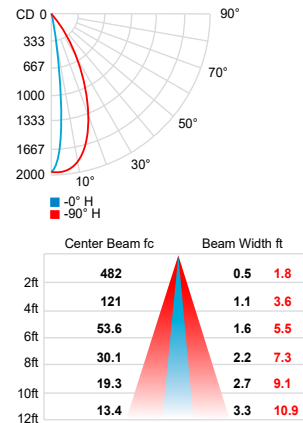
Spot 13° (3000K, 80 CRI)



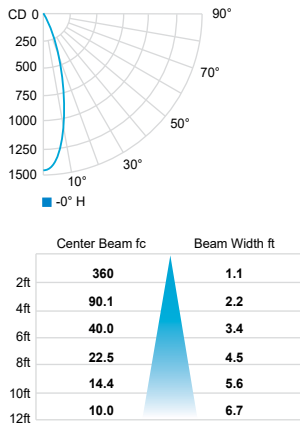
Elliptical vertical (ET) 49° (3000K, 80 CRI)



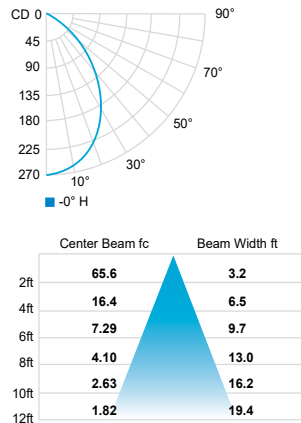
Elliptical horizontal (EL) 49° (3000K, 80 CRI)



Flood 31° (3000K, 80 CRI)



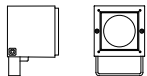
Very wide flood 78° (3000K, 80 CRI)



PHOTOMETRIC DATA

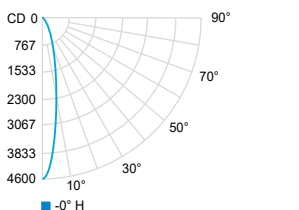
Visit iguzzini.com/us for complete photometric data.

SC - Small □ 5 1/4" (132mm)



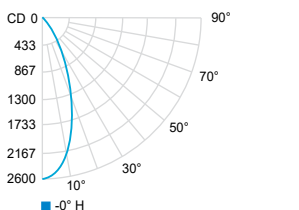
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	14W	Medium 19°	1 180	84	4 550	IIPRO-SC-P-830-MD
			Flood 41°	1 345	96	2 550	IIPRO-SC-P-830-FL
			Wide flood 50°	1 345	96	1 995	IIPRO-SC-P-830-WF
4000K			Medium 19°	1 215	89	4 680	IIPRO-SC-P-840-MD
			Flood 41°	1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



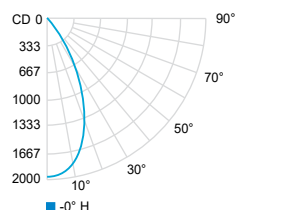
	Center Beam fc	Beam Width ft
2ft	1139	0.7
4ft	285	1.4
6ft	127	2.1
8ft	71.2	2.8
10ft	45.6	3.5
12ft	31.6	4.2

Flood 41° (3000K, 80 CRI)



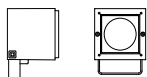
	Center Beam fc	Beam Width ft
2ft	638	1.5
4ft	159	3.0
6ft	70.9	4.5
8ft	39.9	6.0
10ft	25.5	7.5
12ft	17.7	9.0

Wide flood 50° (3000K, 80 CRI)



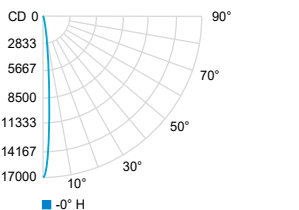
	Center Beam fc	Beam Width ft
2ft	498	1.9
4ft	124	3.8
6ft	55.3	5.7
8ft	31.1	7.6
10ft	19.9	9.5
12ft	13.8	11.4

MC - Medium □ 6 1/8" (155mm)



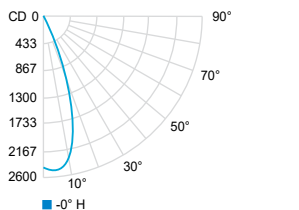
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	20W	Spot 11°	1 440	72	16 170	IIPRO-MC-P-830-SP
		19.5W	Flood 36°	1 710	87	4 205	IIPRO-MC-P-830-FL
			Wide flood 48°	1 840	94	3 180	IIPRO-MC-P-830-WF
4000K		20W	Spot 11°	1 470	73	16 500	IIPRO-MC-P-840-SP
		19.5W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



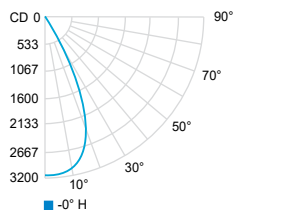
	Center Beam fc	Beam Width ft
2ft	4043	0.4
4ft	1011	0.8
6ft	449	1.2
8ft	253	1.6
10ft	162	2.1
12ft	112	2.5

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)

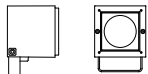


	Center Beam fc	Beam Width ft
2ft	793	1.8
4ft	198	3.6
6ft	88.1	5.4
8ft	49.6	7.2
10ft	31.7	9.0
12ft	22.0	10.8

PHOTOMETRIC DATA

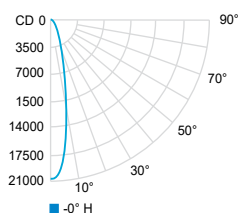
Visit iguzzini.com/us for complete photometric data.

LC - Large
□ 7⁵/₈"
(192mm)



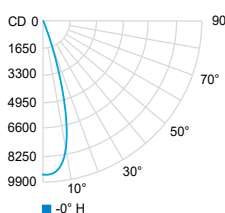
CCT (K)	CRI	OUTPUT	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
3000K	80	BO	27.5W	Medium 16°	3 035	110	20 750	IIPRO-LC-P-BO-830-MD
				Flood 31°	3 030	110	9 855	IIPRO-LC-P-BO-830-FL
				Wide flood 46°	3 035	110	5 500	IIPRO-LC-P-BO-830-WF
4000K				Medium 16°	3 115	113	21 295	IIPRO-LC-P-BO-840-MD
				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		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				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)



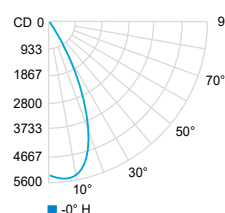
	Center Beam fc	Beam Width ft
2ft	5188	0.6
4ft	1297	1.2
6ft	576	1.8
8ft	324	2.4
10ft	208	3.0
12ft	144	3.6

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