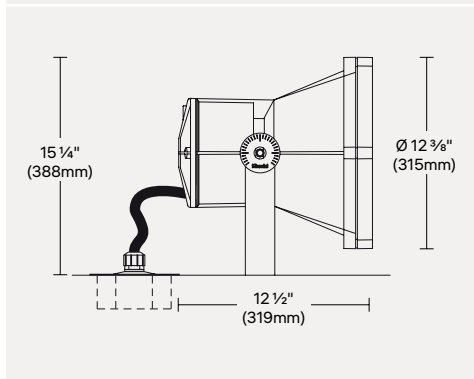


MAXIWOODY 12

Projector - Integral

Project: _____

Type: _____



Collection of projectors for exterior applications. Available in two sizes. Thanks to its adjustable spotlights and versatile installation, the MaxiWoody system can light horizontal surfaces (streets, squares, car parks) and vertical planes (facades, monuments, architectural details) simultaneously.

PHOTOMETRIC SUMMARY

Output	Optic	Lumens (lm)	Efficacy (lm/W)	Max Candela (cd)
BO	SP - 10°	6 241	110	72 762
BO	FL - 32°	6 840	121	21 046
BO	WF - 50°	6 840	121	12 189

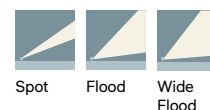
For 3000K, 80CRI. Consult [page 7](#) for full photometric data.

FINISH OPTIONS



Consult factory for custom finishes

OPTIC OPTIONS



FEATURES

- Pole specification [page 2](#)
- Vertical or horizontal surface mounting [page 3](#)
- 0-10V (120-277V), down to 1%
- Additional sizing available with integral driver: [MiniWoody 3 \(Ø 3 3/8"\)](#), [Woody 5 \(Ø 5 1/2"\)](#), [MaxiWoody 10 \(Ø 10 1/4"\)](#)
- Consult factory for further customization
- Full specification available [page 5](#)



ORDERING INFO

PRODUCT CODE

EXAMPLE: IWMX-S-830-WF-UNV-15-D10

MODEL	LED	OPTIC	VOLTAGE	FINISH	DIMMING
IWMX-S MaxiWoody 12 Ø12 3/8" (315mm)	830 3000K, 80CRI	SP Spot 10°	UNV 120-277V	01 White	D10 0-10V (down to 1%)
	840 4000K, 80 CRI	FL Flood 32°		02 Black	
		WF Wide Flood 50°		15 Gray	
				F5 Rust Brown	
				RAL#¹ Custom RAL	

¹ Additional fees may apply for custom finish. Contact factory for details.

ACCESSORIES

To be ordered separately.

CONNECTION ACCESSORY CODE

EXAMPLE: IX562

CONNECTION ACCESSORIES

More information available on [page 3](#).

IX562
Connector 5 poles

OPTIC ACCESSORY CODE

EXAMPLE: I1195+ I5940

OPTIC ACCESSORIES

Available optic accessories are available on [page 4](#).

MAXIWOODY 12
Projector - Integral

Project: _____
Type: _____

POLE SPECIFICATION

To be ordered separately.
For installation consult instruction sheet.

POLE SPECIFICATION	
iGuzzini Pole Diameter Ø4" (Ø 102mm) Shape Round Model Straight Installation Anchor bolts Access Door Included	Supplied by other Pole provided by another manufacturer
Height ft	Finish 01 - White RAL9016* 02 - Black RAL9005* 15 - Gray RAL9007* F5 - Rust Brown RAL8017* RAL# Enter custom RAL
Material Aluminum Galvanized Steel	

* We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.

POLE-MOUNTED ACCESSORIES

To be ordered separately.
For installation, consult instruction sheet.
Pole Ø: 4" (102mm)



MaxiWoody 12 (S)
EPA 2.07ft² (0,192m²)

To have the total EPA, add all the EPA values for each items in the composition.

FINISH			
01 White	02 Black	15 Gray	F5 Rust Brown

POLE INSTALLATION WITH ARMS			MANDATORY ADAPTOR WITH ARM IX568 / IX570	
 IX568 Arm for 1/2 floodlights Length 19¼" (488mm) Weight 11.11lb (5.04kg) EPA 0,33ft² (0,031m²)	 IX570 Arm for 2/4 floodlights Length 37¼" (946mm) Weight 18.14lb (8.23kg) EPA 0,64ft² (0,060m²)	 I6161 Counter Flange Weight 4.76lb (2.16kg) EPA 0,064ft² (0,006m²)	 IX657 For up side application Length 1' 3 ¾" (390mm) Weight 5.07lb (2.3kg) EPA 0.11ft² (0.011m²)	 IX572 For down side application Length 2' 6 ¼" (785mm) Weight 9.48lb (4.3kg) EPA 0.17ft² (0.016m²)

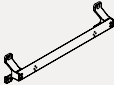
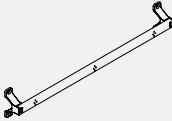
POLE INSTALLATION WITH FLANGES	
 I6111 Flange for 1 floodlight Weight 1.98lb (0.9kg) EPA 0,13ft² (0,013m²)	 I6112 Flange for 2 floodlights Weight 2.20lb (1kg) EPA 0,13ft² (0,013m²)

Project: _____
Type: _____

MULTI SUPPORT & GROUND INSTALLATION

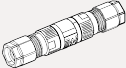
To be ordered separately.
For installation, consult instruction sheet.

FINISH			
01 White	02 Black	15 Gray	F5 Rust Brown

MULTI SUPPORT		GROUND ANCHORAGE
		
I6014 For 2 floodlights	I6015 For 3 floodlights	I5951 Plate for Ground Anchorage
Dimensions 37 7/8 x 9 1/4 x 5 1/2" (962 x 236 x 141mm)	Dimensions 61 1/4 x 9 1/4 x 5 1/2" (1560 x 236 x 141mm)	Dimensions 4.52 x 6.69 x 3.27" (115 x 170 x 83mm)

CONNECTION ACCESSORIES

To be ordered separately.
For available configurations and details on installation, consult the instruction sheet.

IP68 CONNECTION KIT
For 0.31-0.67" (8-17mm) cable, 16-14 AWG conductors No finish option available.

IX562 Connector 5 poles - IP68 600V, 16A
For use with class 1 luminaire Recommended for pole connections. 1 connector per luminaire.

OPTICAL ACCESSORIES

To be ordered separately.

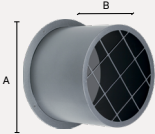
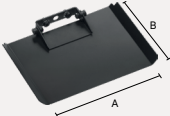
OPTICAL ACCESSORY CODE EXAMPLE: I1195+ I5940

OPTICAL ACCESSORIES

EXTRA INTERCHANGEABLE ALUMINUM REFLECTOR

		
I6192 Spot 12°	I6193 Flood 30°	I6194 Wide Flood 46°

OTHER OPTICAL ACCESSORIES

			
I1195 Refractor for Elliptical Distribution	I1158 Diffuser Glass	I6190 Prismatic Diffuser Glass	I5943 Protective Grid Color Black
			
I6191¹ Cylindrical Screen Color Gray Snoot with black inner surface A: 10 ½" (267mm) B: 7 ½" (180mm)	I5940 Visor Color Gray A: 3 ⅞" (91mm) B: 4 ⅞" (117mm)	I5937 Directional Flap Enter QTY (max. 4 Flaps) Color Black A: 9 ¾" (238mm) B: 5 ⅞" (137mm)	

¹ For Spot model only.

MAXIWOODY 12

Projector - Integral

Project: _____

Type: _____

SPECIFICATIONS

LUMEN MAINTENANCE

90% of initial lumens at 100 000 hours (L90 B10) T77°F (25°C)
 90% of initial lumens at 100 000 hours (L90 B10) T104°F (40°C)

MATERIAL

Body: Die-cast aluminum optical assembly frame and base.

Reflector: Aluminum.

Diffuser: 4mm thick tempered sodium-calcium glass.

Hardware: Stainless steel screws.

MOUNTING

Ground, wall, arm and pole flange mounting. Single entry feed.
 Supplied with 3ft (1m) of power cable and assorted color junction box cover with cable clamp.

ADJUSTMENT

Adjustable 120°/120° from vertical line.

ELECTRICAL

Integral high efficiency dimmable LED driver, rated at 50 000 hours.
 120-277V.

DIMMING

0-10V (120-277V), down to 1%.

FINISH

Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017), and White (RAL9016) painted 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. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.

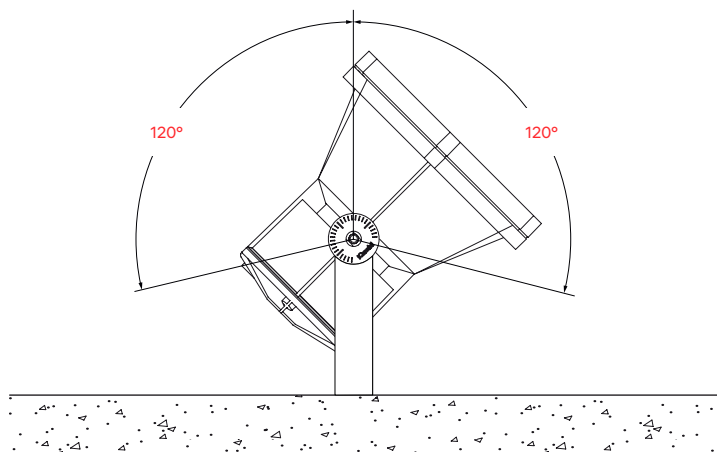
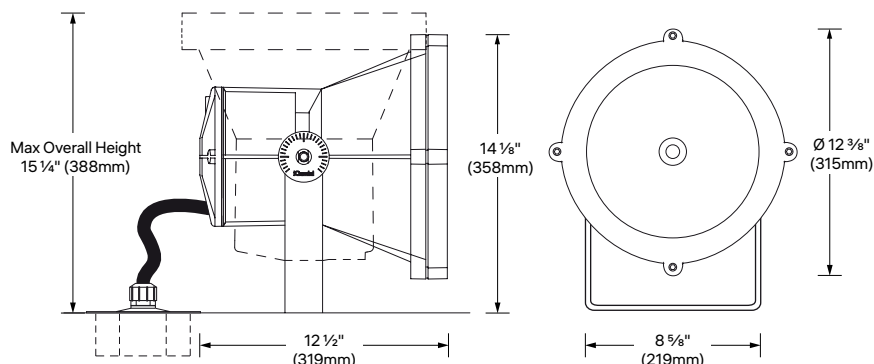
OPERATING TEMPERATURE

-30°C to 50°C (-22°F to 122°F)

WEIGHT

16.75lb (7.60kg)

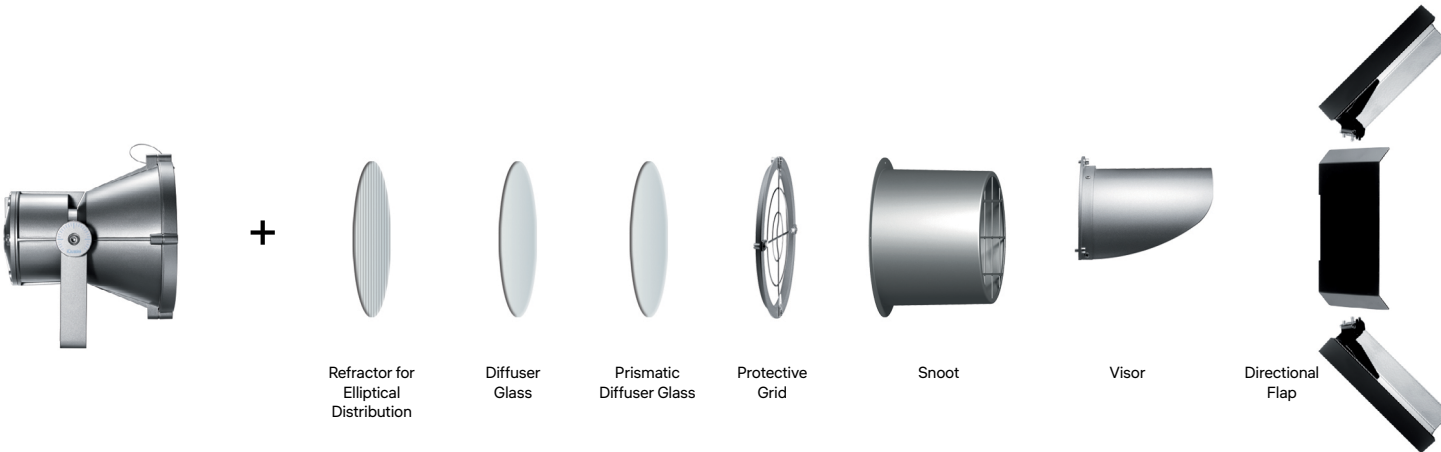
DIMENSIONS



MAXIWOODY 12
Projector - Integral

Project: _____
Type: _____

PROFESSIONAL ACCESSORIES



FAMILY OVERVIEW

Line voltage version with integral LED driver

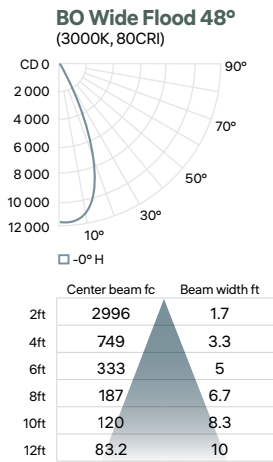
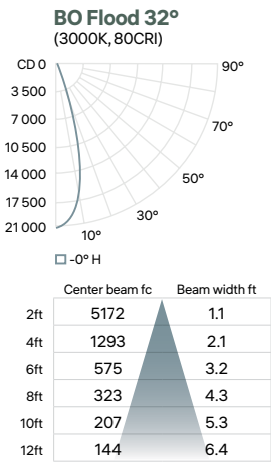
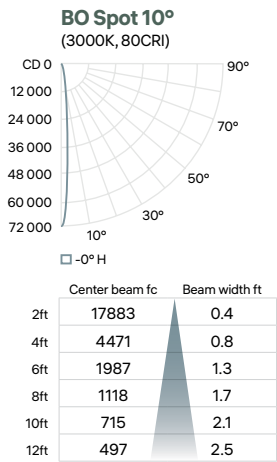


MAXIWOODY 12
Projector - Integral

Project: _____
Type: _____

PHOTOMETRIC DATA

CCT (K)	CRI	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
3000	80	57	Spot 10°	6 241	110	72 762	IWMX-S-830-SP
			Flood 32°	6 840	121	21 046	IWMX-S-830-FL
			Wide Flood 50°	6 840	121	12 189	IWMX-S-830-WF



CCT options	3000K	4000K
CRI options	80CRI	80CRI
Multiplier	1	1.02