

# MAXIWOODY 10

## Projector - Integral

SPECIFICATION SHEET | 1 of 7

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)
HO	SP - 10°	3 845	102	51 783
HO	FL - 32°	4 283	112	14 253
HO	WF - 50°	4 287	113	7 316

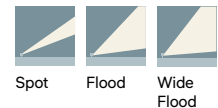
For Base Output 3000K, 80CRI. Consult [page 7](#) for full photometric data.

### 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 10%.  
Driver can also work with Triac and ELV dimmer (120V only).
- Additional sizing available with integral driver:  
[MiniWoody 3 \(Ø 3 3/8"\)](#), [Woody 5 \(Ø 5 1/2"\)](#),  
& [MaxiWoody 12 \(Ø 12 3/8"\)](#)
- Consult factory for further customization
- Full specification available [page 5](#)



### ORDERING INFO

PRODUCT CODE

EXAMPLE: IWMX-C-BO-830-WF-UNV-15-D10

MODEL	OUTPUT	LED	OPTIC	VOLTAGE	FINISH	DIMMING <sup>2</sup>
<b>IWMX-C</b> MaxiWoody 10 Ø10 1/4" (260mm)	<b>BO</b> Base Output (27W)	<b>830</b> 3000K, 80CRI	<b>SP</b> Spot 10°	<b>UNV</b> 120-277V	<b>01</b> White	<b>D10</b> 0-10V (down to 10%)
	<b>HO</b> High Output (38W)	<b>840</b> 4000K, 80 CRI	<b>FL</b> Flood 32°		<b>02</b> Black	<b>LTE</b> Leading and trailing edge (120V only)
			<b>WF</b> Wide Flood 50°		<b>15</b> Gray	
					<b>F5</b> Rust Brown	
					<b>RAL#<sup>1</sup></b> Custom RAL	

<sup>1</sup> Additional fees may apply for custom finish. Contact factory for details.

<sup>2</sup> For leading and trailing edge and 0-10V (LTE and D10), the dimming levels will vary depending on the dimmer used and the number of luminaires on the line.

### 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: IBZD8+ IBZE9

### OPTIC ACCESSORIES

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

# MAXIWOODY 10

## 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\*

##### Material

Aluminum

15 - Gray RAL9007\*

F5 - Rust Brown RAL8017\*

Galvanized Steel

RAL# Enter custom RAL

\* 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 10 (C)**  
EPA 0.83ft² ((0,077m²)

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

#### FINISH

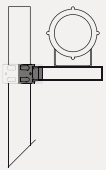
**01**  
White

**02**  
Black

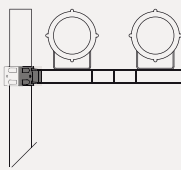
**15**  
Gray

**F5**  
Rust Brown

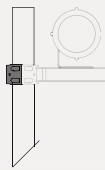
#### POLE INSTALLATION WITH ARMS



**IX568**  
Arm for 1/2 floodlights  
**Length** 19 1/4" (488mm)  
**Weight** 11.11lb (5.04kg)  
**EPA** 0,33ft² (0,031m²)



**IX570**  
Arm for 2/4 floodlights  
**Length** 37 1/4" (946mm)  
**Weight** 18.14lb (8.23kg)  
**EPA** 0,64ft² (0,060m²)

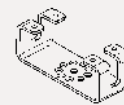


**I6161**  
Counter Flange  
**Weight** 4.76lb (2.16kg)  
**EPA** 0,064ft² (0,006m²)

#### MANDATORY ADAPTOR WITH ARM IX568 / IX570

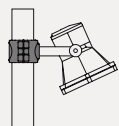


**IX657**  
For up side application  
**Length** 1' 3 3/8" (390mm)  
**Weight** 5.07lb (2.3kg)  
**EPA** 0.11ft² (0.011m²)

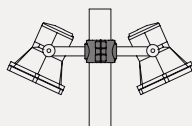


**IX572**  
For down side application  
**Length** 2' 6 1/4" (785mm)  
**Weight** 9.48lb (4.3kg)  
**EPA** 0.17ft² (0.016m²)

#### 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)

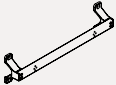
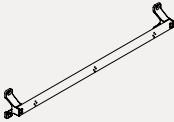

Project:

Type:

MULTI SUPPORT & GROUND INSTALLATION

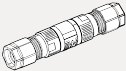
To be ordered separately.  
For installation, consult instruction sheet.

FINISH			
<b>01</b> White	<b>02</b> Black	<b>15</b> Gray	<b>F5</b> Rust Brown

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

CONNECTION ACCESSORIES

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

IP68 CONNECTION KIT
<p>For 0.31-0.67" (8-17mm) cable, 16-14 AWG conductors No finish option available.</p> <div><div><b>IX562</b> Connector 5 poles - IP68 600V, 16A  For use with class 1 luminaire Recommended for pole connections. 1 connector per luminaire.</div></div>



OPTICAL ACCESSORIES





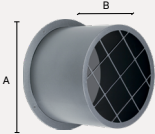
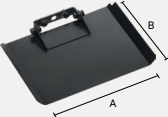
To be ordered separately.

OPTICAL ACCESSORY CODE

EXAMPLE: IBZD8+ IBZE9

OPTICAL ACCESSORIES

EXTRA INTERCHANGEABLE ALUMINUM REFLECTOR		
		
<b>I6187</b> Spot 10°	<b>I6188</b> Flood 30°	<b>I6189</b> Wide Flood 50°

OTHER OPTICAL ACCESSORIES			
			
<b>IBZD8</b> Refractor for Elliptical Distribution	<b>IBZD6</b> Diffuser Glass	<b>I6186</b> Prismatic Diffuser Glass	<b>IBZE6</b> Protective Grid  Color Black
			
<b>IBZE7<sup>1</sup></b> Cylindrical Screen  Color Gray Snoot with black inner surface A: 8 1/2" (218mm) B: 5 7/8" (150mm)	<b>IBZE9</b> Visor  Color Gray A: 3 9/16" (91mm) B: 4 5/8" (117mm)	<b>IBZE8</b> Directional Flap Enter QTY (max. 4 Flaps)  Color Black A: 8 1/4" (205mm) B: 4 13/16" (122mm)	

<sup>1</sup> For Spot model only.

# MAXIWOODY 10

## 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 10%.

Driver can also work with Triac and ELV dimmer (120V only).

#### 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

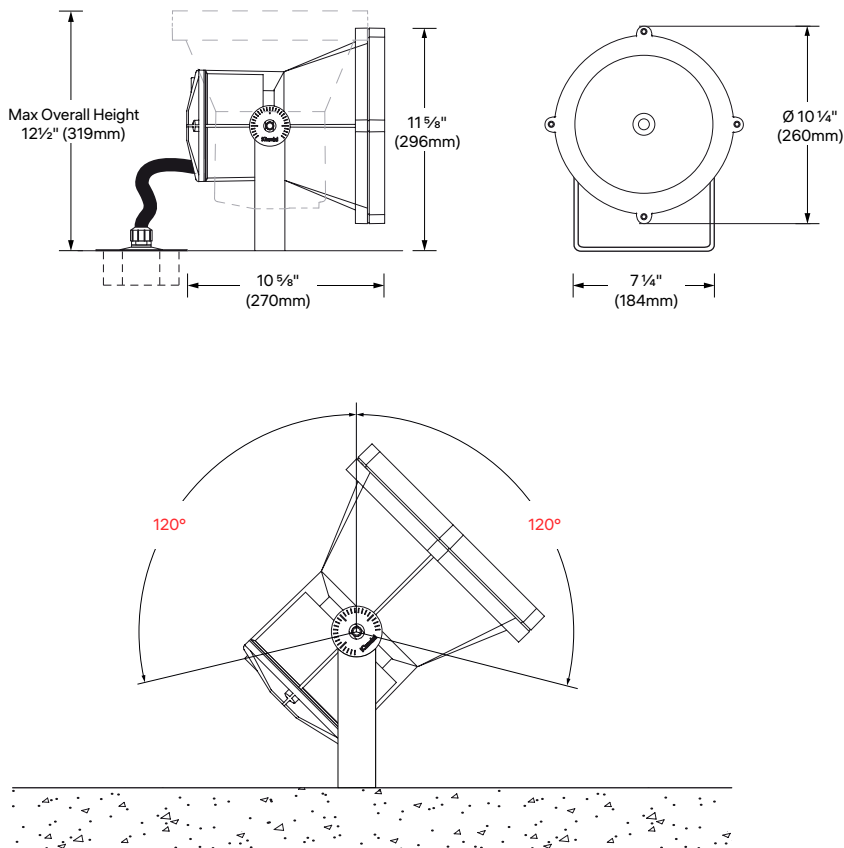
**BO:** -30°C to 50°C (-22°F to 122°F)

**HO:** -30°C to 50°C (-22°F to 122°F)

#### WEIGHT

14.10lb (6.4kg)

### DIMENSIONS

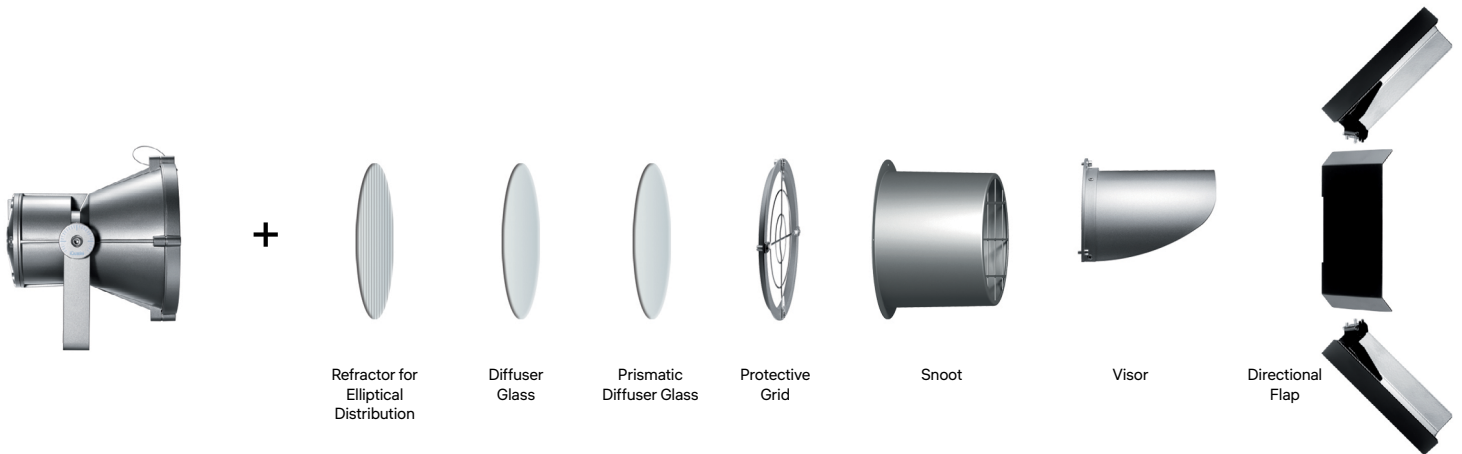


# MAXIWOODY 10

## Projector - Integral

Project: \_\_\_\_\_  
Type: \_\_\_\_\_

### PROFESSIONAL ACCESSORIES



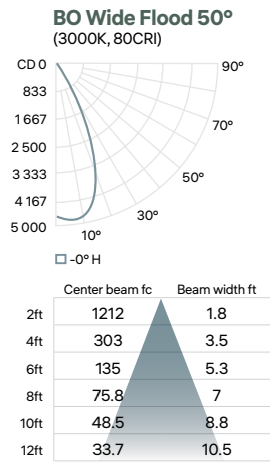
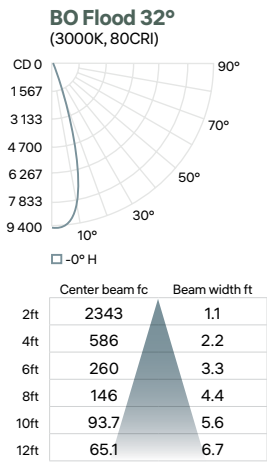
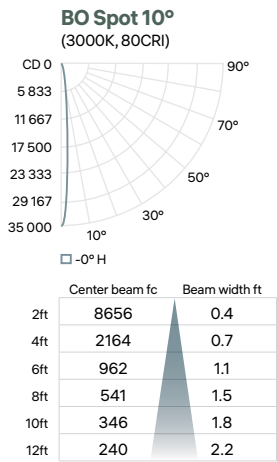
### FAMILY OVERVIEW

Line voltage version with integral LED driver



PHOTOMETRIC DATA

CCT (K)	CRI	OUTPUT	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
3000	80	BO	27	Spot 10°	2 692	100	35 466	IWMX-C-BO-830-SP
				Flood 32°	2 998	112	9 601	IWMX-C-BO-830-FL
				Wide Flood 50°	3 000	112	5 070	IWMX-C-BO-830-WF
		HO	38	Spot 10°	3 845	102	51 783	IWMX-C-HO-830-SP
				Flood 32°	4 283	112	14 253	IWMX-C-HO-830-FL
				Wide Flood 50°	4 287	113	7 316	IWMX-C-HO-830-WF



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