

WOODY 5  
Projector - Integral

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

Exterior projector for architectural applications.

PHOTOMETRIC SUMMARY

Optic	Lumens (lm)	Efficacy (lm/W)	Max Candela (cd)
Spot 10°	1957	1957	24 980
Flood 28°	1954	1954	6 687
Wide Flood 40°	1955	1955	4 627

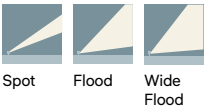
For 3000K, 80CRI. Consult [page 6](#) for full photometric data.

FINISH OPTIONS



Consult factory for custom finishes

OPTIC OPTIONS



FEATURES

- Wall, ceiling or ground mounted [page 2](#).
- 0-10V (120-277V) down to 10%.  
Triac and ELV (120V), down to 15%.
- Additional sizing available:  
*MiniWoody 3 (Ø 3 3/8")*, *MaxiWoody 10 (Ø 10 1/4")*  
& *MaxiWoody 12 (Ø 12 3/8")*
- Consult factory for further customization
- Full specification available [page 4](#)



ORDERING INFO

PRODUCT CODE

EXAMPLE: IBU82-120-15-LTE

MODEL	VOLTAGE	FINISH	DIMMING
<b>IBU82</b> 4000K, 80 CRI Spot (10°)	<b>120</b> 120V	<b>01</b> White	<b>D10</b> 0-10V (down to 10%) (UNV Only)
<b>IBU83</b> 3000K, 80 CRI Spot (10°)	<b>UNV</b> 120-277V	<b>02</b> Black	<b>LTE</b> Leading and trailing edge (120V Only)
<b>IBU84</b> 4000K, 80 CRI Flood (28°)		<b>15</b> Gray	
<b>IBU85</b> 3000K, 80 CRI Flood (28°)		<b>F5</b> Rust Brown	
<b>IBU86</b> 4000K, 80 CRI Wide flood (40°)		<b>RAL#<sup>1</sup></b> Custom RAL	
<b>IBU87</b> 3000K, 80 CRI Wide flood (40°)			

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

ACCESSORIES

To be ordered separately.

MOUNTING ACCESSORY CODE

EXAMPLE: IB988-00

MOUNTING ACCESSORIES	
More information available on <a href="#">page 2</a> .	
<b>IB988-00</b> Spike for gardens	<b>I1183-00</b> Strap for tree installation

CONNECTION ACCESSORY CODE

EXAMPLE: IX564

CONNECTION ACCESSORIES	
More information available on <a href="#">page 2</a> .	
<b>IX564</b> Male connector	<b>IX565</b> Female connector
<b>IX567</b> Distributor block, (1x male in / 2x female out)	



OPTIC ACCESSORY CODE

EXAMPLE: I1185-24 + I1186-02

OPTIC ACCESSORIES	
Available optic accessories are available on <a href="#">page 3</a> .	

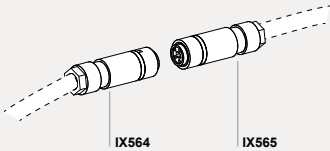


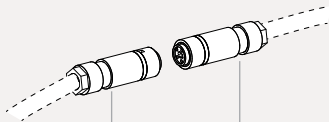
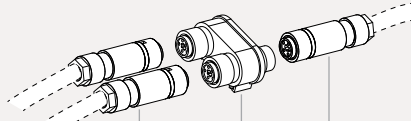
GROUND INSTALLATION & TREE-MOUNTING

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

SPIKE FOR GROUND / GARDEN APPLICATIONS	TREE-MOUNTING
 <p><b>IB988-00</b> Spike for garden with stainless steel plate</p> <p><b>Color</b> Black <b>Length</b> 10" (254mm)</p>	 <p><b>I1183-00</b> Strap for tree installation for branches from 1 ½"(40mm) to 4 ¾" (120mm)</p> <p><b>Color</b> Black</p>

CONNECTION ACCESSORIES

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

WATERPROOF IP68 FIELD CONNECTOR			SINGLE CONNECTION
For Ø 0.25"- 0.5" (7.1-13mm) cable, 5poles 16-22 AWG conductors No finish option available.			
 <p><b>IX564</b> Male connector, 250/400V.</p> <p>For multiple connection, order 2 male connectors</p>	 <p><b>IX565</b> Female connector, 250/400V.</p>	 <p><b>IX567</b> Distributor block, 250/400V. (1x male in / 2x female out)</p>	<p><b>MULTIPLE CONNECTION</b></p> 

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OPTICAL ACCESSORIES


To be ordered separately.  
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OPTICAL ACCESSORY CODE


EXAMPLE: I1185-24 + I1186-02

OPTICAL ACCESSORIES


EXTRA INTERCHANGEABLE ALUMINUM REFLECTOR



**I6183-12**  
Spot 10°




**I6184-12**  
Flood 28°




**I6185-12**  
Wide Flood 40°


OTHER OPTICAL ACCESSORIES (1 MAX)



**I1185-24**  
Refractor for  
Elliptical Distribution




**IBZF7-65**  
Diffuser Glass



**I6181-24**  
Prismatic Diffuser  
Glass

OTHER OPTICAL ACCESSORIES (1 MAX)



**I6182-02<sup>1</sup>**  
Snoot  
  
**Color** Black  
**Length** 6 ½" (163mm)



**I1186-02**  
45° Visor  
  
**Color** Black  
**Length** 3" (75mm)



**I1186-15**  
45° Visor  
  
**Color** Gray  
**Length** 3" (75mm)

<sup>1</sup> Recommended for spot optic only and to be used with I6181.

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:** Marine grade aluminium die cast with stainless steel components and hardware.

**Gasket:** Silicone with post-cooling treatment.

**Reflector:** Aluminum reflector with polished surface treatment.

**Protective Screen:** Impact resistant 4mm thick colorless silica glass

### MOUNTING

Wall, ceiling or ground mounted into a standard 4" octagonal junction box.  
 Optional mounting accessories on [page 2](#).

### OPTICS

Field replaceable aluminium reflector available in 10° Spot, 28° Narrow Flood or 40° Wide Flood beam.

### ADJUSTMENT

90° horizontal tilt, and 337° horizontal pan with locking screws.

### ELECTRICAL

High efficiency dimmable LED driver, rated at 50 000 hours.  
 120V or 120V/277V.

### DIMMING

0-10V (120-277V) down to 10%.  
 Triac and ELV (120V), down to 15%.

### 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.

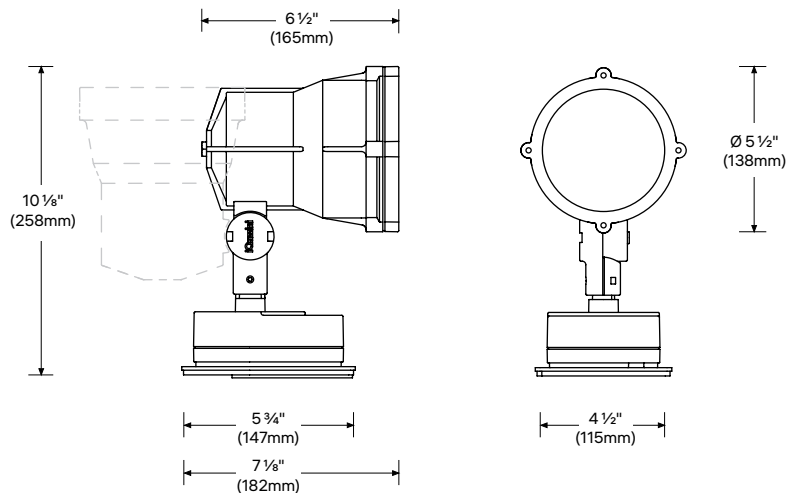
### OPERATING TEMPERATURE

-30°C to 50°C (-22°F to 122°F)

### WEIGHT

4.63lb (2.1kg)

## DIMENSIONS



# WOODY 5

## Projector - Integral

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

### PROFESSIONAL ACCESSORIES

#### OTHER OPTICAL ACCESSORIES (Choose only one)



+



Refractor for  
Elliptical  
Distribution

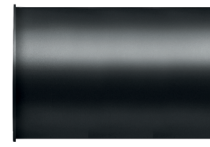


Diffuser  
Glass



Prismatic  
Diffuser Glass

+



Snoot



45° Visor

#### OTHER OPTICAL ACCESSORIES (Choose only one)

### FAMILY OVERVIEW

Line voltage version with integral LED driver



**IE - MINIWOODY 3**  
Ø 3⅜" (86mm)



Spot Medium Flood



**IBU - WOODY 5**  
Ø 5½" (140mm)



Spot Flood Wide  
Flood



**C - MAXIWOODY 10**  
Ø 10¼" (260mm)



Spot Flood Wide  
Flood



**S - MAXIWOODY 12**  
Ø 12⅜" (315mm)



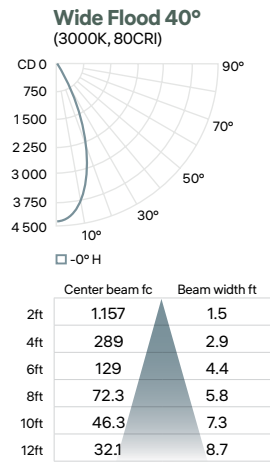
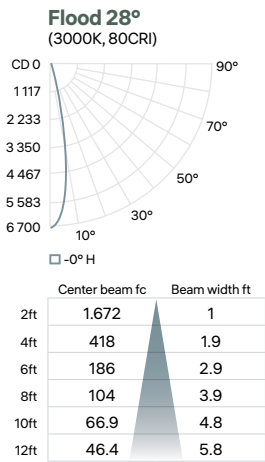
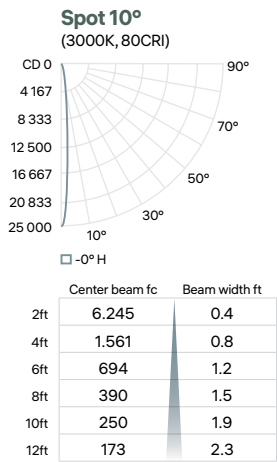
Spot Flood Wide  
Flood

Project:

Type:

PHOTOMETRIC DATA

CCT (K)	CRI	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
3000	80	19.1	Spot 10°	1957	102	24 980	IBU83
			Flood 28°	1954	102	6 687	IBU85
			Wide Flood 40°	1955	102	4 627	IBU87



CCT options	3000K	4000K
CRI options	80CRI	80CRI
Multiplier	1	1.07

Please provide numbers, thanks