

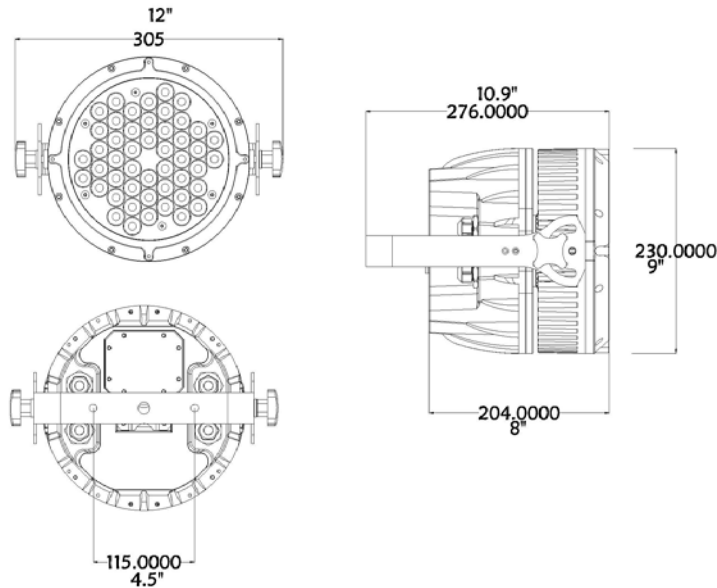
Illumipod 48 IP Optic 15 WW Black Housing
 Item Number: 11048006

ILUMINARC®

SPECIFICATION



- 1 or 2 channel DMX-512 LED wash light (with ID addressing)
- Recall custom programs via master/slave or DMX
- IP66
- High power 3 W (1,000 mA) LEDs



Physical

Length: 10.9 in (276 mm)
 Width: 12 in (305 mm) including tension knob on bracket
 Height: 9 in (230mm)
 Weight: 20 lbs (49.1 kg)

Optics

Light source: 48 x 1,000 mA warm white LEDs
 Minimum LED lifetime: 50,000 hrs based on manufacturer's specifications

JOB INFORMATION Type: _____

Job Name: _____


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Notes:

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Construction	Color: UV resistant black powder coat, custom colors available Housing: Cast aluminum Lens cover: Tempered glass Protection rating: IP66
Control	Operating modes: 1- channel: dimmer control 2- channel: dimmer, strobe Stand alone: output level mixing with or without DMX controller Recall custom programs via master/slave or DMX Control protocol: USITT DMX 512
Installation	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
Connections	Power cable entry: IP66 stainless steel cable gland Power cable: Power in: 21.5 in (546 mm), power out: 20 in (508 mm) Data cable entry: IP66 stainless steel cable gland Data cable: Data in: 22 in (559 mm), data out: 18 in (470 mm)
Electrical	AC power: 100 ~ 240 V, 50/60 Hz Power supply: Internal, auto-ranging, multi-voltage
Power and current	120 V, 60 Hz: 179.4 W, 1.43 A operating, .75 A inrush 230 V, 50 Hz: 178.9 W, .78 A operating, .81 A inrush
Power linking	120 V: 7 units max 230 V: 15 units max
Thermal	Cooling: Convection Maximum ambient temperature (Ta max): 40° C (104° F)
Approvals	 CONFORMS TO UL STD. 1573 CERTIFIED TO CSA STD. C22.2 No. 166 3144482
Included items	Ilumipod 48 IP Optic WW Power cable with plug: 65 in (1,651 mm) IP66 power extension cable: 103 in (2,604mm) IP66 signal extension cable: 103 in (2,604mm) DMX input cable: 6.5 in (165 mm) DMX output cable: 6.5 in (165 mm) Warranty Card User Manual
Accessories	16.4 ft (5 m) power extension cable 16.4 ft (5 m) signal extension cable

Specifications subject to change without notice

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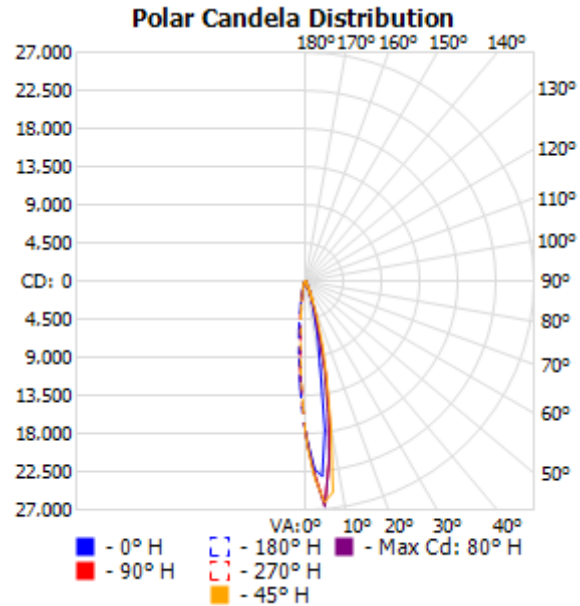
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Filename: Ilumipod 48 IP Optic 15 WW 100% ALL
 Manufacturer: ILUMINARC
 Luminaire: Ilumipod 48 IP Optic 15 WW
 Lamp: 48 Warm White
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 3360
 Max Candela: 26,693.2 at Horizontal: 80, Vertical: 5
 Input Wattage: 146.5
 Luminous Opening: Point
 Test: 2009 ALL
 Test Lab: Iluminarc R & D Optics Laboratory
 Photometry : Type B
 CIE Class: Direct
 Cutoff Class: Full Cutoff



Flood Summary				
	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	56.8%	1,909.4	29.7	30
Beam (50%):	25.8%	868.2	13.4	14.2
Total:	79.5%	2,670.1		

	Illuminance at a Distance	
	Center Beam FC	Beam Width
3.0ft	1,954.06 fc	0.7ft x 0.7ft
6.0ft	488.52 fc	1.5ft x 1.4ft
9.0ft	217.12 fc	2.2ft x 2.1ft
12.0ft	122.13 fc	3.0ft x 2.8ft
15.0ft	78.16 fc	3.7ft x 3.5ft
18.0ft	54.28 fc	4.5ft x 4.2ft

■ Vert. Spread: 14.2° ■ Horiz. Spread: 13.4°

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 Reported data calculated from manufacturer's data file, based on IES recommended methods

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