

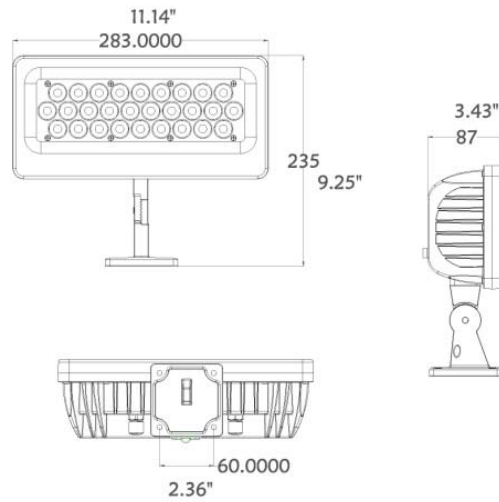
Illumipanel 28 IP Optic 15 WW
Item Number: 13028004

ILUMINARC®

SPECIFICATION



- Variable white (2,800 K ~ 7,000 K) DMX-512 LED wash light
- IP67
- High power 1 W (350mA) LEDs
- Adjustable base



Physical

Length: 11.14 in (283 mm)
Width: 3.4 in (87 mm)
Height: 9.3 in (235 mm)
Weight: 6.5 lbs (3 kg)

Optics

Light source: 28 x 1 W 350 mA (10 cool white, 18 warm white) LEDs
Minimum LED lifetime: 50,000 hrs based on manufacturer's specifications

JOB INFORMATION Type: _____

Job Name: _____

Cat. Number: _____

Notes:

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Construction	Color: Gray powder coat, custom colors available Housing: Cast aluminum Lens cover: Impact resistant glass Protection rating: IP67
Control	Operating modes: Determined by personality chosen on the Ilumicode Control protocol: USITT DMX 512 Addresser: Ilumicode (item# 44444001)
Installation	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
Connections	Power cable length: 118 in (3,000 mm) Power cable entry: IP67 stainless steel gland nut Data cable length: 118 in (3,000 mm) Data cable entry: IP67 stainless steel gland nut
Electrical	AC power: 100 ~ 240 V, 50/60 Hz Power supply: Internal, auto-ranging, multi-voltage
Power and current	120 V, 60 Hz: 37.8 W, .5 A operating, .3 A inrush 230 V, 50 Hz: 36 W, .4 A operating, .4 A inrush
Thermal	Cooling: Convection Maximum ambient temperature (Ta max): 40° C (104° F)

Approvals



Included items	Illumipanel 28 IP OPTIC VW Warranty Card User Manual
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Specification subject to change without notice

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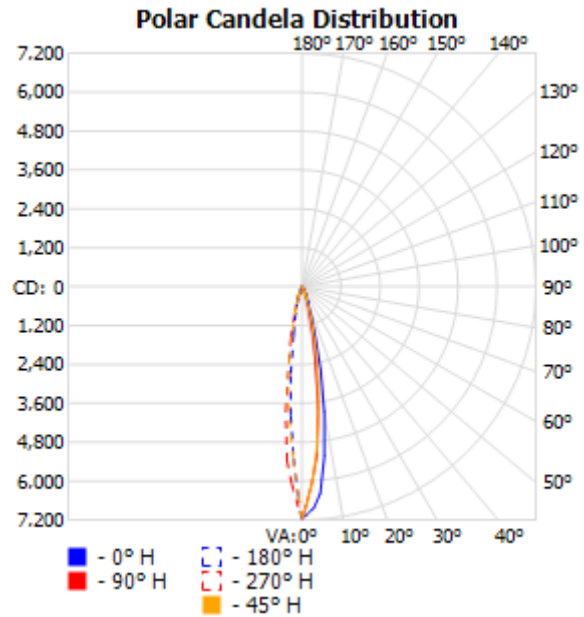
Notes:

Illumipanel 28 IP Optic 15 VW

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Filename: Illumipanel 28 IP Optic 15 VW 100% ALL
 Manufacturer: ILUMINARC
 Luminaire: Illumipanel 28 IP Optic 15 VW
 Lamp: 18 Warm White, 10 Cool White
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 2060
 Max Candela: 7,159.7 at Horizontal: 0, Vertical: 0
 Input Wattage: 34.9
 Luminous Opening: Point
 Test: 2009 ALL
 Test Lab: Illuminarc R & D Optics Laboratory
 Photometry : Type B
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Filename: Illumipanel 28 IP Optic 15 VW 100% ALL



Flood Summary				
	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	30.7%	632.0	32.7	33.5
Beam (50%):	15%	308.6	15.8	16.4
Total:	42.6%	877.7		

	Illuminance at a Distance	
	Center Beam FC	Beam Width
3.0ft	795.52 fc	0.9ft 0.8ft
6.0ft	198.88 fc	1.7ft 1.7ft
9.0ft	88.39 fc	2.6ft 2.5ft
12.0ft	49.72 fc	3.5ft 3.3ft
15.0ft	31.82 fc	4.3ft 4.2ft
18.0ft	22.10 fc	5.2ft 5.0ft

■ Vert. Spread: 16.4° ■ Horiz. Spread: 15.8°

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

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Job Name: _____

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Notes: