

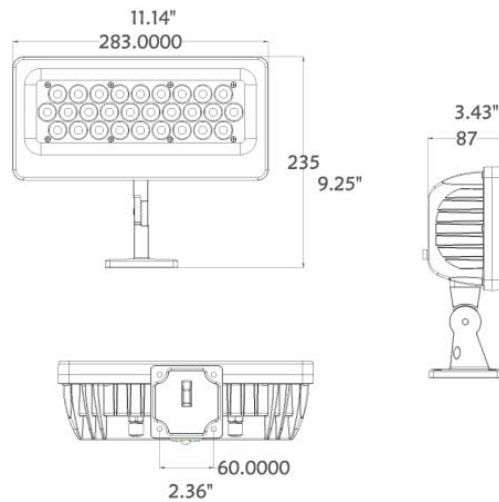
Illumipanel 28 IP Optic 15 RGB  
Item Number: 13028002

ILUMINARC®

## SPECIFICATION



- 3, 4, or 7 channel DMX-512 LED wash light
- Blackout/static/dimmer/strobe/pulse
- 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 Red, 9 Green, 9 Blue) LEDs  
Minimum LED lifetime: 50,000 hrs based on manufacturer's specifications

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Notes:

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<b>Construction</b>	Color: Gray powder coat, custom colors available Housing: Cast aluminum Lens cover: Impact resistant glass Protection rating: IP67
<b>Control</b>	Operating modes: 3 channel: red, green, blue 4 channel: dimmer, red, green, blue 7 channel: dimmer, red, green, blue, color macros, strobe, dimming speed  Control protocol: USITT DMX 512 Addresser: Ilumicode (item# 44444001)
<b>Installation</b>	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
<b>Connections</b>	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
<b>Electrical</b>	AC power: 100 ~ 240 V, 50/60 Hz Power supply: Internal, auto-ranging, multi-voltage
<b>Power and current</b>	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
<b>Thermal</b>	Cooling: Convection Maximum ambient temperature (Ta max): 40° C (104° F)
<b>Approvals</b>	 The logo consists of a circular emblem with 'ETL' in the center, surrounded by 'INTERNETL' at the top and 'LISTED' at the bottom. To the right of the emblem, the text reads: 'CONFORMS TO UL STD. 1573' and 'CERTIFIED TO CSA STD. C22.2 No. 199'. 3144482
<b>Included items</b>	Illumipanel 28 IP OPTIC RGB Warranty Card User Manual

Specification subject to change without notice

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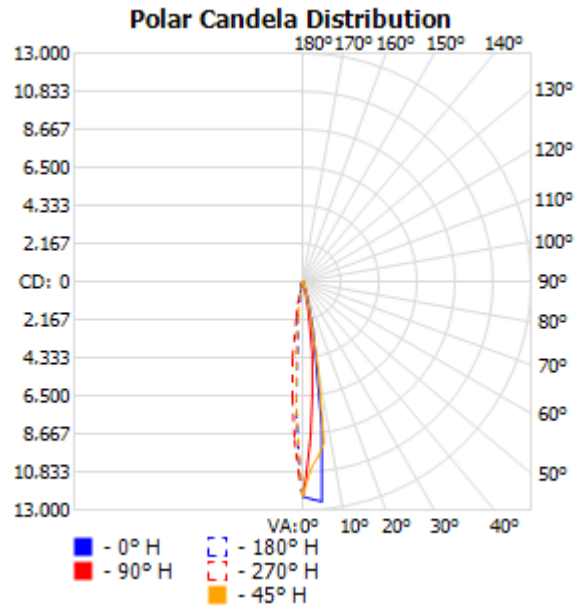
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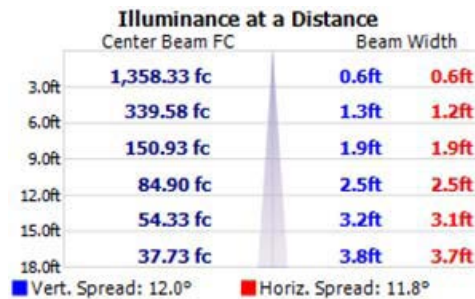
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ILUMINARC®

Filename: Iluminarc 28IP Optic 15RGB-  
RGB\_IESNA2002  
 Manufacturer: ILUMINARC  
 Luminaire: ILUMIPANEL 28IP OPTIC RGB 15 DEGREE  
 Luminaire Cat: 13028002  
 Lamp: 10 RED, 9 GREEN, 9 BLUE  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 1100  
 Max Candela: 12,561.1 at Horizontal: 0, Vertical: 5  
 Input Wattage: 37.8  
 Luminous Opening: Point  
 Test: 2009430RGB  
 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%):	57.3%	630.7	25	24.3
Beam (50%):	18.5%	203.8	11.8	12
Total:	76.5%	841.9		



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

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