

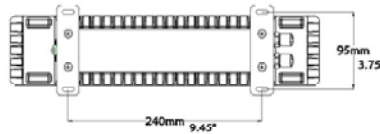
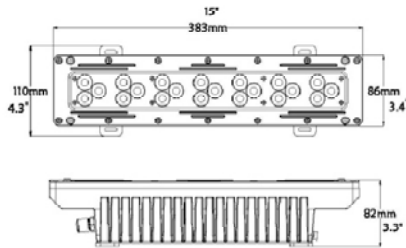
Illumiline 21 IP Optic 25x6 RGB  
Item Number: 12021003

ILUMINARC®

## SPECIFICATION



- 1, 3, 4, or 7 channel DMX-512 LED wash light
- Five distinct dimming curves
- IP67 with 316 stainless steel hardware
- High power 1 W (350 mA) LEDs
- Gore valve



### Physical

Length: 15 in (383 mm)  
Width: 4.3 in (110 mm)  
Height: 3.3 in (82 mm)  
Weight: 6.6 lbs (3 kg)

### Optics

Light source:  
Minimum LED lifetime:

21 x 1 W 350 mA (7 Red, 7 Green, 7 Blue) LEDs  
50,000 hrs based on manufacturer's specifications

5200 NW 108<sup>th</sup> Ave Sunrise FL, 33351  
877-932-3680  
WWW.ILUMINARC.COM

*JOB INFORMATION* Type: \_\_\_\_\_

Job Name: \_\_\_\_\_

Cat. Number: \_\_\_\_\_

Notes:

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<b>Construction</b>	Color: UV resistant gray powder coat Housing: Cast aluminum with integrated cooling enhancement Lens cover: Impact resistant glass Protection rating: IP67
<b>Control</b>	Operating modes: Determined by personality chosen on the Ilumicode  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: 24.5 W, .5 A operating, .3 A inrush 230 V, 50 Hz: 28 W, .2 A operating, .3 A inrush
<b>Thermal</b>	Cooling: Convection via integrated cooling enhancement Maximum ambient temperature (Ta max): 40° C (104° F)

## Approvals



**Included items** ILUMILINE 21 IP OPTIC RGB  
Warranty Card  
User Manual

Specification subject to change without notice

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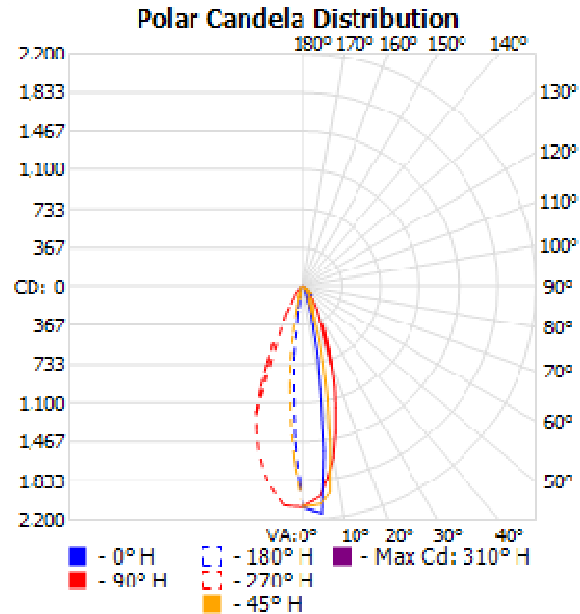
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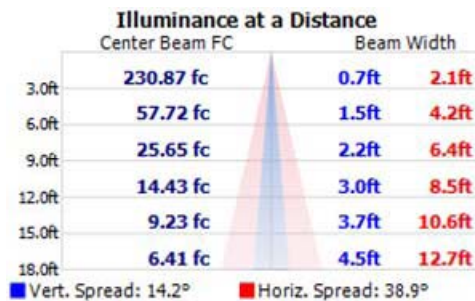
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Filename: Ilumiline 21IP Optic 25x6 RGB-  
RGB\_IESNA2002

Manufacturer: ILUMINARC  
 Luminaire: ILUMILINE 21IP OPTIC RGB 25x6 DEGREE  
 Luminaire Cat: 12021003  
 Lamp: 7 RED, 7 GREEN, 7 BLUE  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 826  
 Max Candela: 2,163.5 at Horizontal: 310, Vertical: 7.5  
 Input Wattage: 24.5  
 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%):	47.9%	395.7	63.5	31.8
Beam (50%):	26%	214.7	38.9	14.2
Total:	68.3%	564.3		



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

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