

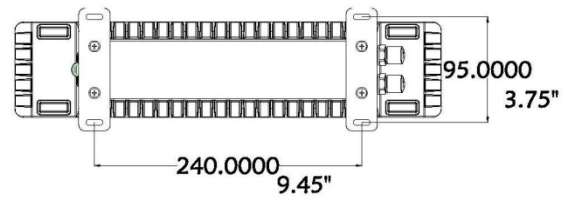
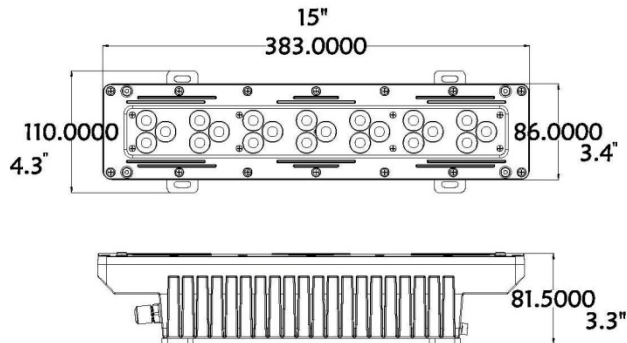
Illumiline 21 IP Optic 30 RGB
 Item Number: 12021001

ILUMINARC®

SPECIFICATION



- 3, 4, or 7 channel DMX-512 LED wash light
- Blackout/static/dimmer/strobe/pulse
- IP67
- High power 1 W (350 mA) LEDs



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: 21 x 1 W 350 mA (7 Red, 7 Green, 7 Blue) 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: UV resistant 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: 28.1 W, .5 A operating, .3 A inrush
230 V, 50 Hz: 28 W, .2 A operating, .3 A inrush

Thermal
Cooling: Convection
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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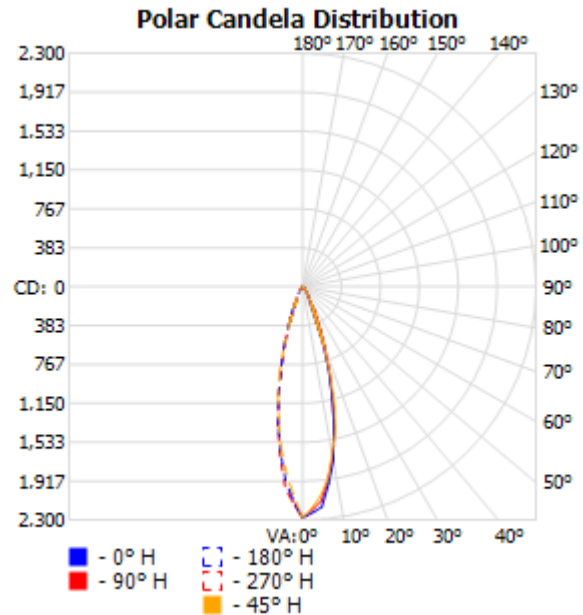
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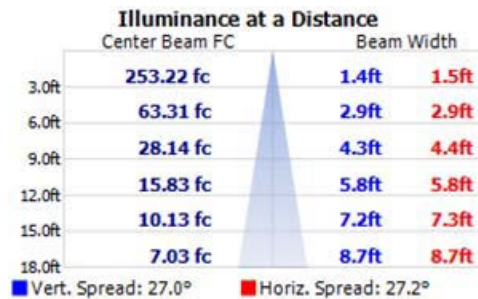
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ILUMINARC®

Filename: Ilumiline 21IP Optic 30 RGB-RGB_IESNA2002
 Manufacturer: ILUMINARC
 Luminaire: ILUMILINE 21IP OPTIC RGB 30 DEGREE
 Luminaire Cat: 12021001
 Lamp: 7 RED, 7 GREEN , 7 BLUE
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 826
 Max Candela: 2,279.0 at Horizontal: 0, Vertical: 0
 Input Wattage: 28.1
 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%):	62.3%	514.5	50.8	49.7
Beam (50%):	33.7%	278.6	27.2	27
Total:	74.6%	616.1		



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

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Notes: