

ILUMINARC®

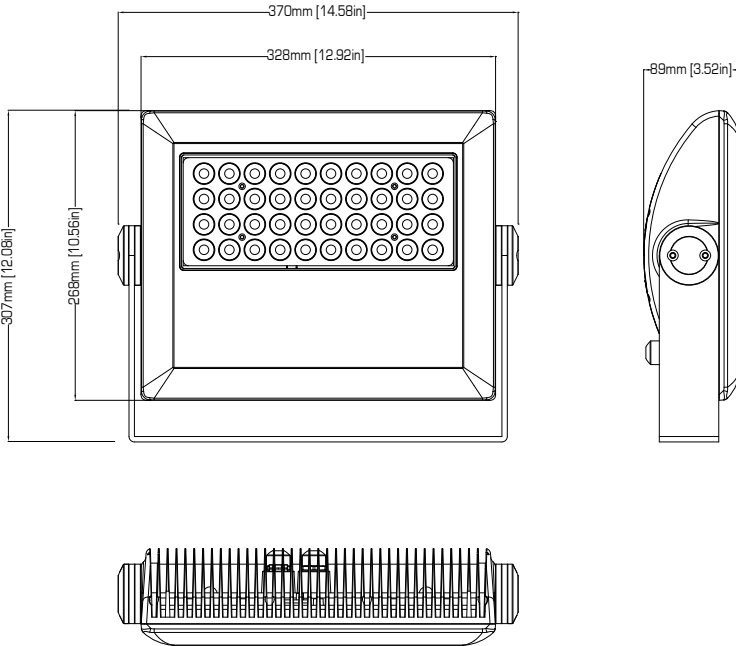
ILUMIPANEL 40 IP OPTIC 30 WW

Item Number: 01620629

Client: _____

Project: _____

Date: _____ Type: _____



LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 40 LEDs (warm white) 1 W (400 mA)
Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications
Installed Optics: 30°
Beam Angle: 20°
Field Angle: 39°
Lumens: 2,836
Base Illuminance: 630 lux @ 5 m
Efficacy: 27.8 lm/W
Color Temperature Presets: 3,100 K
Minimum Distance to Illuminated Surface: 4 in (92 mm)

CONSTRUCTION & PHYSICAL SPECIFICATIONS

Length: 14.6 in (371 mm)
Width: 3.3 in (82 mm)
Height: 12 in (306 mm)
Weight: 18.3 lb (8.3 kg)
Color: Off white
Ingress Protection Rating: IP67
Housing Material: Cast aluminum
Lens Cover: Impact resistant glass
Installation Orientation: Any

CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a
Control Channels: 1
Operating Modes: Selectable personalities
Solid (1-channel): dimmer
Stand Alone Control: N/A
Remote Addresser: Ilumicode
Data Connection: 11.2 ft (3.4 m) Waterproof cable

ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
Power and Current: 106 W, 0.89 A @ 120 V
101 W, 0.47 A @ 230 V
Power Supply: Electronic internal
Dimmer: Electronic
Power Linking: N/A
Power Connection: 10.6 ft (3.2 m) Waterproof cable

THERMAL SPECIFICATIONS

Cooling: Convection
Startup Temperature Range: -4 °F to 113 °F (-20 to 45) °C
Operating Temperature Range: -40 °F to 113 °F (-40 to 45) °C
Storage Temperature Range: -40 °F to 167 °F (-40 to 75) °C

REGULATORY & VOLUNTARY QUALIFICATION

Certification Listings: MET, CE
Environment: Wet location, IP67
Warranty: 36 month manufacturer's limited warranty (for covered regions only)

Product
Web Page



WWW.ILUMINARC.COM - INFO@ILUMINARC.COM

Iluminarc reserves the right to make improvements to this product
and its specifications at anytime without notice.

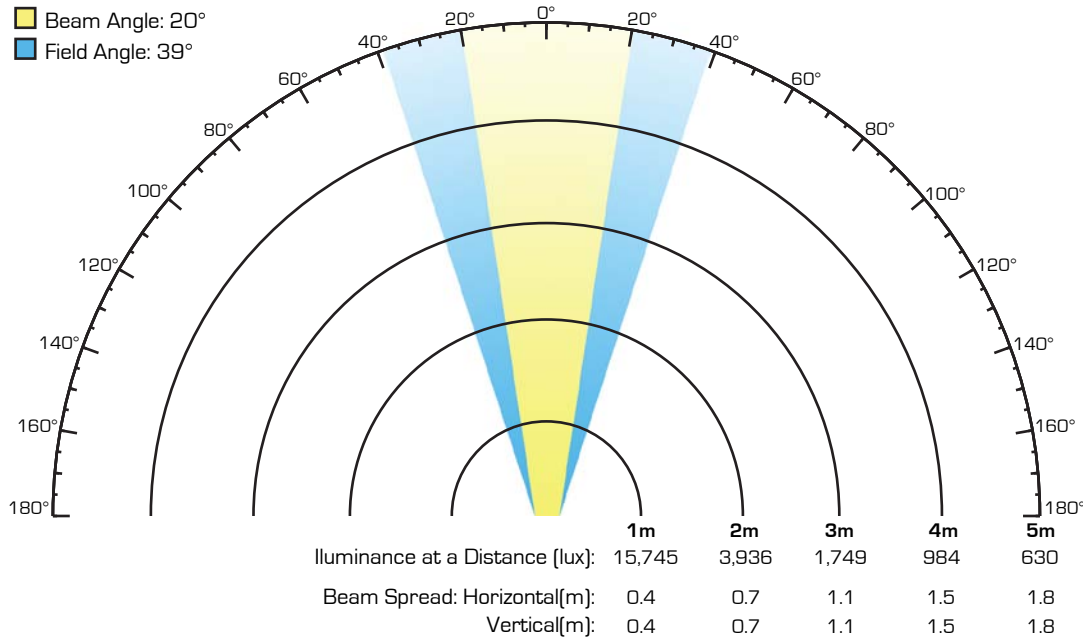
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- Beam Angle: 20°
- Field Angle: 39°



Ilumipanel 40 IP Optic 30 WW Typical Installation

