

ILUMINARC®

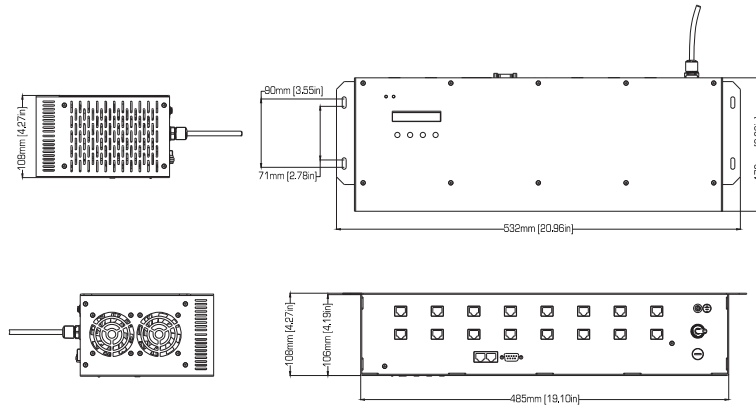
LOGIC 16x36

Item Number: 316X36001

Client: _____

Project: _____

Date: _____ Type: _____



CONSTRUCTION & PHYSICAL SPECIFICATIONS

Length: 21 in (532 mm)
Width: 6.9 in (176 mm)
Height: 4.3 in (108 mm)
Weight: 15 lb (6.8 kg)
Color: Beige
Ingress Protection Rating: IP20
Housing Material: Stamped Steel
Installation Orientation: Any

CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a
Control Channels: 1, 2, 3, 4, 9 or 48
Operating Modes: Selectable personalities
PERS 1 (1-channel): master dimmer
PERS 2 (3-channel): red, green, blue
PERS 3 (4-channel): dimmer, red, green, blue
PERS 4 (6-channel): dimmer, red, green, blue, color macro, strobe
PERS 5 (9-channel): dimmer, red, green, blue, color macro, strobe, auto + custom, auto speed
PERS 6 (48-channel): red, green, blue control of each line

Stand Alone Control: Yes
Remote Addresser: N/A
Data Connection: RJ45 to 3-pin DMX in, RJ45 out
Output per Line: 36 - 1 W or 12 - 3 W LEDs
Output Lines: 16

ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
Power and Current: 650 W, 5.4 A @ 120 V
650 W, 2.8 A @ 230 V
Power Supply: Electronic internal
Power Linking: N/A
Power Connection: 4.1 ft (1.2 m) cable

THERMAL SPECIFICATIONS

Cooling: Convection
Startup Temperature Range: 68 °F to 104 °F (20 to 40) °C
Operating Temperature Range: 68 °F to 104 °F (20 to 40) °C
Storage Temperature Range: 68 °F to 104 °F (20 to 40) °C

REGULATORY & VOLUNTARY QUALIFICATION

Certification Listings: ETL, CE
Environment: Dry location, IP20
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.

ILUMINARC.
5200 NW 108th Ave.
Sunrise, FL 33351
+1.954.923.3680

ILUMINARC®

LOGIC 16x36

Item Number: 316X36001

Client: _____

Project: _____

Date: _____ Type: _____

LOGIC 16x36 Typical Installation

