

Schedule ID	
Part Number	
Notes	

Quadrallux EP14

1'x4' Grid-Mount Edgelit Flat Panel



Product Description

This Quadrallux EP14 is an ultra low profile 1'x4' fixture that can be recessed into standard grid ceilings or cable hung from a ceiling. The Quadrallux EP14 provides uniform illumination that maximizes visual comfort and efficiency. The fixture is only .5" in depth and will lay into a standard t-style grid ceiling. Integral seismic clips can secure the fixture to grid ceiling.

The dimming control, power conversion, and constant current drivers for multiple fixtures are housed in a remote DC, Class 2 intelligent power supply, which can be located up to 150' away from the fixture.

Ideal applications: hospitality, retail, commercial, architectural lighting

Performance Summary

Light Output	2552 - 5365 lumens
CCT	3000K*, 3500K, 4000K, 5000K*
CRI	80+ Standard, 90+ Optional*
Drive Current	350 mA - 700 mA
Forward Voltage	32.3 Vf max
Beam Angle	110°
L70 Lifetime	TM-21 calculated 36,000
L70 Lifetime	TM-21 projected 160,000
L90 Lifetime	TM-21 projected 50,000
Warranty	5-year limited warranty
Dimming	Dimmable to 0.2%

*Please consult with your LumaStream account manager for pricing and lead times.

Ordering Information Example: EP14-35-RM-W

Base	CCT	Mount	Finish	CRI
EP14 - Standard Output	30 3000K* (opt) 35 3500K (std) 40 4000K (std) 50 5000K* (opt)	CM 15 Cable Mount 15' RM Recessed Mount SM Surface Mount	W White	- 80 (Default Standard Option, Leave Blank) 9 90*

Quadrallux EP14 Flat Panel Specifications

Standard Configuration

Drive Current	CCT	Lumens	Voltage	Watts	Fixtures/Ch	Fixtures/PS	CRI	Compatible Power Supplies
350 mA	3500K	2552	32.3	11	0.5	6	80+	70-12-0350-XXX-XX
450 mA	3500K	3480	32.3	15	0.5	6	80+	70-12-0450-XXX-XX
500 mA	3500K	3712	32.3	16	0.5	4	80+	70-09-0500-XXX-XX
700 mA	3500K	5365	32.3	23	0.5	4	80+	70-08-0700-XXX-XX
700 mA	3500K	5365	32.3	23	0.5	3	80+	70-06-0700-XXX-XX

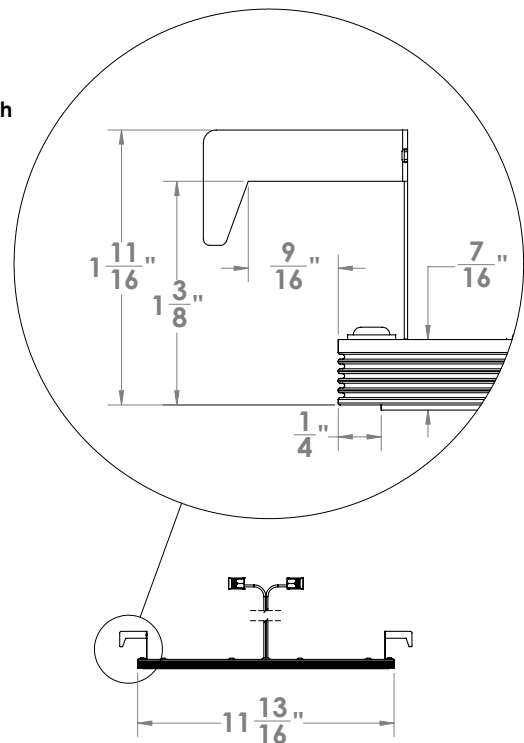
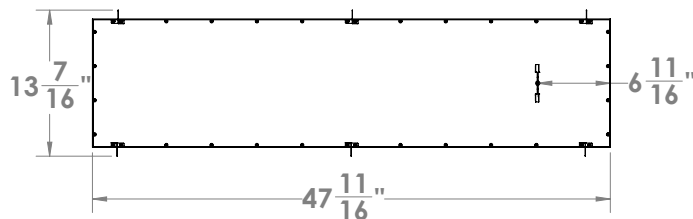
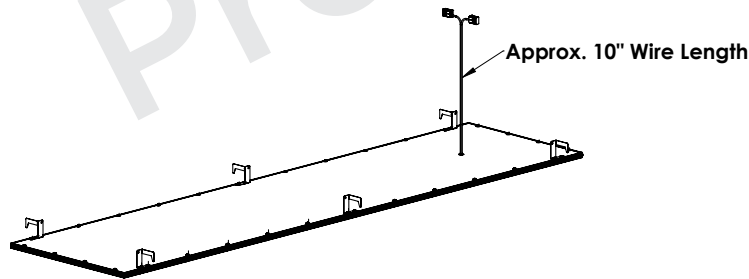
*For 3000K multiply by .94, 4000K by 1.03, 5000K by 1.07

Construction & Materials

Dimensions	11.88" x 47.70" x .5"
Weight	6.3 lbs
Material	Aluminum, Polycarbonate Diffuser
Operating Temperature	0°C to 40°C / 4°F to 104°F

Certifications & Qualifications

TUV Certified to UL 1598	Yes
IC Rated	Yes
Suitable for Wet Locations	Yes
RoHS Compliant	Yes



For more information, please contact:

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Rev: 12/14/2018