

Origami Wall LED

Indirect

Type:

Project:

SPECIFICATIONS

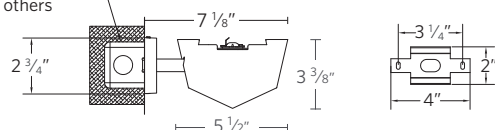
Wall Mount

OR3W1

LAMPING OPTIONS

OR3W1

2"x4" switch box
by others



SPECIFICATIONS

Construction

Formed aluminum housing creates a 5 1/2" x 3 3/8" body. Formed aluminum end caps are mechanically attached with no exposed fasteners.

Source

Two LED lumen packages (1800 lumens, 3500 lumens) and three available color temperature options (3000K, 3500K and 4000K) — all within 2.5 MacAdam ellipses.

Optics

Optical system consists of injection-molded primary optic and painted metal reflectors.

Finish

Aluminum paint housing with fine texture white end caps OR fine texture white, red or black housings

with aluminum paint end caps and joiners. Consult factory for custom color requirements.

Electrical

eldoLED light engine consists of modular LED boards and dimming driver that dims to dark (0.1%) rated for 50,000 hours (L80) at 35° C ambient temperature. Driver input wattage is 25W for 1800 delivered-lumen package and 45W for 3500 delivered-lumen package per 4' section.

Specify 120V or 277V. Pre-wired with 16AWG fixture wire. For special circuiting or wire gauge, consult factory. Plug-in electrical connectors included.

Environment

Damp location label optional. Ambient operating temperature between 0° C and 25° C.

Luminaire Length

4' and 8' nominal luminaire sections. Add 1" for each end cap to determine total luminaire length. Using joiners, 4' and 8' sections can be joined to form longer rows.

Validation

CSA/CUS listed. Individual sections are FCC part 15 certified. LM-79 tested. Lighting Facts partner.

Warranty

Five-year warranty coverage includes luminaire construction, LED light engine and driver. Terms and conditions apply.

Eco-friendly Packaging

100% post-consumer recycled cardboard box, 100% recycled cardboard cradles and kraft paper tape. Biodegradable, protective luminaire bag.

CATALOG NUMBER

Examples: OR3W1 HI 24FT R8 120 EZB SCT LP835 C110 LMES20

Luminaire	Light Output	Luminaire Row Length	Maximum Section Length	Voltage	Driver Type	# of Emergency Modules	Emergency Type ¹
OR3W1	LO 1800 nominal delivered lumens HI 3500 nominal delivered lumens	X FT (4' increments)	R4 4' section(s) R8 8' section(s)	120 277	EZB eldoLED dim to dark EDAB eldoLED DALI ENNB eldoLED nLight	(Blank) None 1SE 1 section 2SE 2 sections XSE X sections	(Blank) None EC Emergency circuit
Switching	LED Color Temperature	Finish	Options				
SCT Single circuit	LP830 3000K 80+ CRI 19+ R9 LP835 3500K 80+ CRI 20+ R9 LP840 4000K 80+ CRI 20+ R9	C110 Painted aluminum (fine texture) C210 White white (fine texture) C202 Black (fine texture) C303 Red (fine texture) C099 Custom finish	DL Damp location label ELH ² Emergency through wiring w/separate feed GLR Fusing (fast blow) GMF Fusing (slow blow) LMES20 80% lumen management				

Notes:

- Emergency type is installed in last 4' of luminaire sections. Separate feed required unless ELS or ELS2 is specified
- No dimming control on emergency feed

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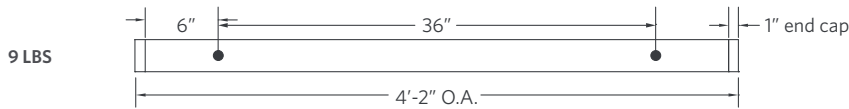
Project:

Wall Mount

OR3W1

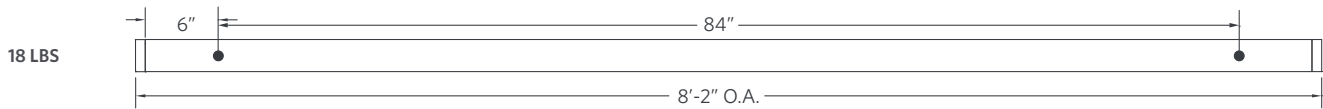
WEIGHTS & SUPPORT SPACING

STANDARD SECTIONS



Key:

● Support and/or feed location



ELEVATION