

DESCRIPTION

Trace-Lite's EWQ series is a cost effective 4' long LED wrap luminaire that is a perfect replacement for fluorescent wraps. The unit provides flexibility while minimizing inventory by simply adjusting both CCT and wattage, from 32W to 48W offering between 3,872 and 5,616 lumens. Designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, making it the perfect choice for both new construction and retrofits. The EWQ series provides up to 123 lumens per watt, long-life, uniform illumination and standard 0-10VDC dimming capability.

SPECIFICATIONS

Construction:

- 4' Long, die-formed steel enclosure in a white power coat finish
- Polycarbonate end caps in a white finish
- Low profile design, only 2.1" thick
- Wattage and CCT switches located inside the fixture

Optics/LEDs:

- Opal polycarbonate lens
- Efficacies up to 123 LPW maximize energy savings and utility rebates
- Switchable from 3500K, 4000K and 5000K CCT. Switch located inside the unit
- CRI ≥80
- L70 > 100,000 hours
- Reported L90 of 43,000 hours

Electrical:

- 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Power Factor > 0.90
- Power switchable between 32W, 40W and 48W

Installation:

- Easy ceiling or wall surface installation in new construction or retrofit
- Simply lift the lens off for access to wiring compartment for wiring and mounting
- Easily set wattage and CCT during installation using the adjustment switches located inside the enclosure

Testing & Compliance:

- cULus Listed for Damp Locations
- DesignLights Consortium® (DLC) Qualified
- Operating temperatures: -20°C to 50°C (-4°F to 122°F)

Warranty:

- Five year warranty (terms and conditions apply)

Model: _____ Date: _____
 Accessories: _____
 Job Name: _____ Type: _____



Specs at a Glance	
Length	4'
Wattage (W)*	32W-40W-48W (Switchable)
CCT (K)	3500K-4000K-5000K (Switchable)
Lumens (lm)	3,872 - 5,616
Efficacy (LPW)	≥ 123
CRI	≥ 80
Input Voltage	120-277VAC, 50-60Hz
Operating Temp	-20°C to 50°C (-4°F to 122°F)
Certifications	cULus Listed for Damp Locations, DLC
Warranty	5 Years
Weight	3.7lbs

* Nominal Wattage

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

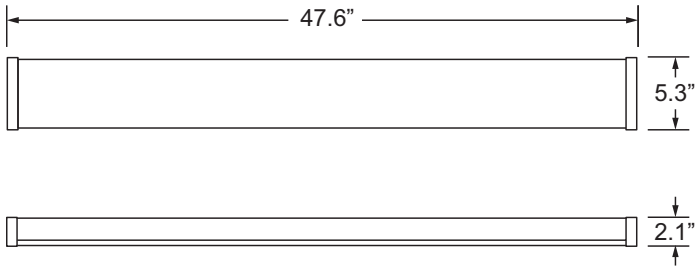
ORDERING INFORMATION (Example: EWQ-4-CP)

Model	Description
EWQ-4-CP	Low-Profile LED Wrap, 4' Length, Power Switchable 32W/40W/48W, Color Switchable 3500K/4000K/5000K CCT, 120-277VAC, 0-10V Dimming Driver, White Finish

PERFORMANCE TABLE

Model	Wattage	CCT	Lumens	LPW	Power Factor	CRI
EWQ-4-CP (32W, 3500K)	32W	3500K	3,872	121	>90	>80
EWQ-4-CP (32W, 4000K)	32W	4000K	3,904	122	>90	>80
EWQ-4-CP (32W, 5000K)	32W	5000K	3,936	123	>90	>80
EWQ-4-CP (40W, 3500K)	40W	3500K	4,720	118	>90	>80
EWQ-4-CP (40W, 4000K)	40W	4000K	4,760	119	>90	>80
EWQ-4-CP (40W, 5000K)	40W	5000K	4,800	120	>90	>80
EWQ-4-CP (48W, 3500K)	48W	3500K	5,520	115	>90	>80
EWQ-4-CP (48W, 4000K)	48W	4000K	5,568	116	>90	>80
EWQ-4-CP (48W, 5000K)	48W	5000K	5,616	117	>90	>80

DIMENSIONS



SAMPLE PHOTOMETRY

EWQ-4-CP (48W, 5000K)

IES: TYPE VS Very Short
 MOUNTING HEIGHT: 10'
 TILT: ZERO

