

DESCRIPTION

The BWQ series is a cost effective, 4' long, LED wrap luminaire that is a perfect replacement for fluorescent wraps. It is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores. The BWQ features easy ceiling surface mount installation, making it the perfect choice for both new construction and retrofits. The BWQ series provides 4,400 lumens, long-life, uniform illumination and includes standard 0-10VDC dimming capability.

SPECIFICATIONS

Construction:

- 4' Long, modern aesthetics
- Steel enclosure in a white powder coat finish

Optics/LEDs:

- Opal polycarbonate lens
- Up to 117 LPW
- Available in 3000K, 3500K, 4000K and 5000K CCT
- L70 > 100,000 hours
- CRI ≥80

Electrical:

- 120-277VAC, 50/60Hz
- 0-10V Dimming driver
- Power factor > 0.90
- Total harmonic distortion <20%

Installation:

- Easy ceiling surface mount installation in new construction or retrofit
- Simply lift lens out for access to wiring compartment for wiring and mounting

Testing & Compliance:

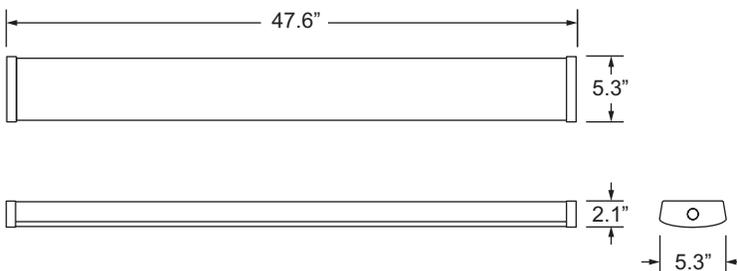
- cULus listed for Damp Locations
- DesignLights Consortium® (DLC) Qualified
DLC qualified under manufacturer: Best Lighting Products
QPL#: WRE-4FT-44L-35K, WRE-4FT-44L-4K, WRE-4FT-44L-5K
- Operating temperatures: -20°C to 50°C (-4°F to 140°F)
- Complies with IEEE C.62.41-1991, input transient protection (2.5kV)

Warranty:

- Five Year warranty (terms and conditions apply)

ORDERING INFORMATION (Example: BWQ-4-38-4K)

Series	Size	Wattage	CCT
BWQ	4 = 4'	38 = 38W	3K ¹ = 3000K
			35K = 3500K
			4K = 4000K
			5K = 5000K
Notes			
¹ Not a DLC Qualified model			



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

AVAILABLE WHILE SUPPLIES LAST



Specs at a Glance*				
Length	4'			
Wattage (W)*	38W			
CCT (K)	3000K	3500K	4000K	5000K
Lumens (lm)	4194	4433	4452	4452
Efficacy (LPW)	110	116	117	117
CRI	≥ 80			
Input Voltage	120-277VAC, 50-60Hz			
Operating Temp	-20°C to 50°C (-4°F to 140°F)			
Certifications	cULus Listed for Damp Locations, DLC			
Warranty	5 Years			
Weight*	3.7lbs			

* Nominal Wattage, tested at 5000K CCT. Values at 120/277VAC.

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

SAMPLE PHOTOMETRY

BWQ-4-38-4K

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

