LITETRONICS®

LED WRAP FIXTURE

DESCRIPTION

The LED Wrap Fixture is a modern, energy-efficient linear lighting solution that delivers uniform, high-quality light distribution, optimal energy usage and zero maintenance.

Designed with versatility in mind, the fixture includes adjustable color temperature as well as adjustable wattage, allowing the installer to fine-tune the fixture to better meet the needs of the application.

This Wrap Fixture is perfect for new construction or for renovation projects; at 8" wide, it'll replace existing fluorescent strip fixtures and hide any ceiling blemishes created by the original fixture. The lightweight, two-piece design makes installation quick and easy, reducing overall project time.

FEATURES

- Adjustable color temperature (3500K, 4000K, 5000K)
- Adjustable light output/wattage
- 130 lumens per watt (lm/W)
- DLC 5.1 Premium
- ETL rated for damp locations
- 100,000-hour rated life (@L70)
- 10-year warranty
- 0-10V dimming (0% minimum)
- Polycarbonate frosted lens

APPLICATIONS

- Commercial
- Industrial
- Retail
- Manufacturing
- Warehouse
- Display
- Corridors

CERTIFICATIONS

Litetronics, Inc. | **6969 W. 73rd St. Bedford Park, IL 60638** | **Tel: 800-860-3392** | **customerservice@litetronics.com**

www.Litetronics.com

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SPECIFICATIONS

Life (@L70): 100,000 hours

Warranty: 10 years

PERFORMANCE

Operating temp: -4°F to 113°F (-20°C to 45°C)

Efficacy (LPW): 130 LPW

CRI: >80

ELECTRICAL

Input voltage: 120-277V

Input frequency: 50/60Hz

PF: ≥.9

THD: <20

Surge protection: 2KV

Dimming: 0-10V dimming

Minimum dimming: 0% of rated lumen

Aux. Voltage: Yes, 12V

Driver CL: N/A

Whip/Cord: No

Sensor: No

OPTICAL

Beam: 120°

Lens: Polycarbonate Frosted

UGR: N/A

PHYSICAL

Finish: Powder Coat

Color: White

Housing: N/A

INDUSTRY STANDARDS/RATINGS

IP: 20
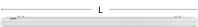
IK: N/A

Location: Damp

IC: N/A

UL/ETL: ETL
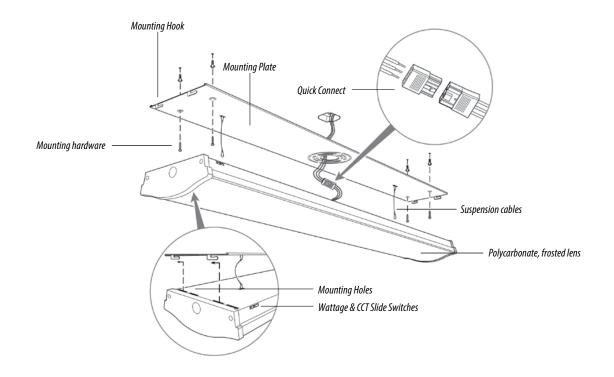
FCC: Yes

RoHS: Yes

DLC: 5.1 Premium

MOUNTING

- Surface

DIMENSIONS / WEIGHT

	SIZE	LENGTH	WIDTH	HEIGHT	WEIGHT
WFS4	4'	47"	8.1"	2.8"	5.68 lbs

OVERVIEW AND INSTALLATION

Mounting Hook

Mounting Plate

Quick Connect

Mounting hardware

Suspension cables

Polycarbonate, frosted lens

Mounting Holes

Wattage & CCT Slide Switches

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ORDERING INFORMATION

Listed below are the max wattage settings and lumens for each model number.

ROOT MODEL #	DESCRIPTION		
WFS4	**4' Tunable LED Wrap Fixture**		
EXT. MODEL #	**WATTS**	**LUMENS**	**CCT**
WFS43515	15	1,950	3500
WFS44015	15	1,950	4000
WFS45015	15	1,950	5000
WFS43525	25	3,250	3500
WFS44025	25	3,250	4000
WFS45025	25	3,250	5000
WFS43530	30	3,900	3500
WFS44030	30	3,900	4000
WFS45030	30	3,900	5000
WFS43540	40	5,200	3500
WFS44040	40	5,200	4000
WFS45040	40	5,200	5000

Each extended model # is individually listed with DLC.

TR01   EB10   EBAM   EBCM

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB10 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.