

WNLFM | WELLEN LINEAR FLUSH MOUNTS

3 CCT COLOR PREFERENCE®

KEY FEATURES

- Luminaire uses ETI's patented Color Preference® with 3 Selectable CCTs Standard (3000K, 4000K, 5000K), plus NightLightR™, 2000K night light option
- 80+ CRI
- TRIAC Dimming Down to 10% (120V)

SPECIFICATIONS

Construction

- Cold Rolled Steel Back Plate
- PVC White Finish

Optics

- Polymer diffuser lens for zero pixelation and overall visual comfort
- Uniform, even light distribution
- Backlit technology

Installation

- Field select CCT using integral switch located on fixture end prior to installation. Ships at 3000K
- Includes Quick Fit Installation Kit. Simply mount the bracket to the ceiling and slide the fixture into place.

Electrical

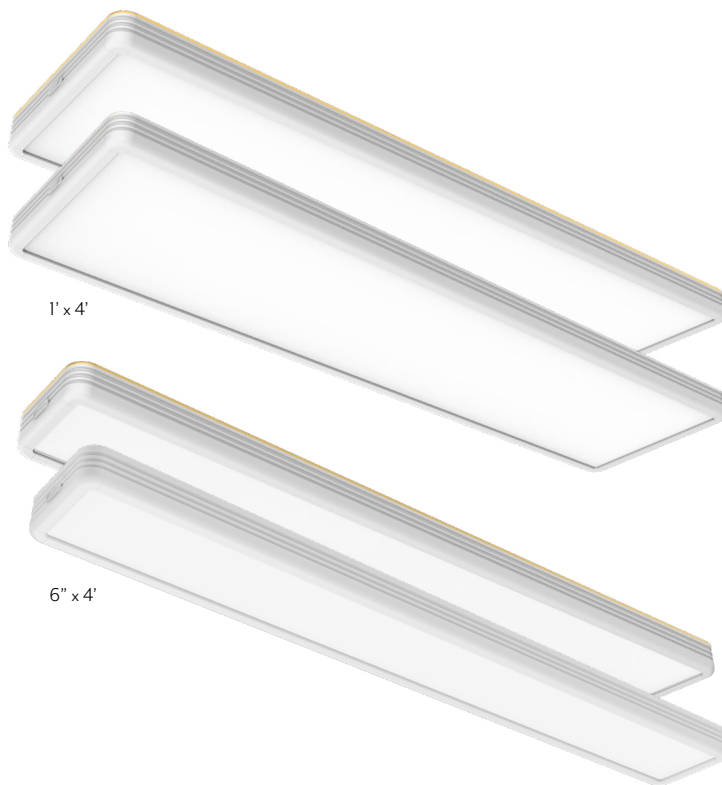
- > 50,000 hour LEDs at L70 for reduced maintenance
- Operates at 120V, 60Hz
- TRIAC dimming, down to 10%* (120V)
- Operating Temperature: -4°F to 104°F (-20°C to 40°C)
- ETI's patented selectable CCT COLOR PREFERENCE® allows for easy field-adjustable color temperature selection with switch located on fixture end.

* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](https://www.ETISSL.com/warranty/)

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	



NightLightR™

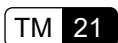
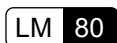
Color Preference®



KEY DATA	
LUMEN RANGE	3076 – 4922
WATTAGE RANGE	37.2 – 55.4
EFFICACY RANGE (LPW)	79 – 91
REPORTED LIFE (HOURS)	L70 / > 50,000

Certifications & Test Data

- All luminaires are ETL Listed (US, C) for Damp Location
- Adheres to LM63, LM79, LM80 and TM21 industry standards for photometric, lumen maintenance and lifetime calculations
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1)



CATALOG LOGIC

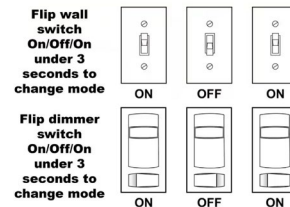
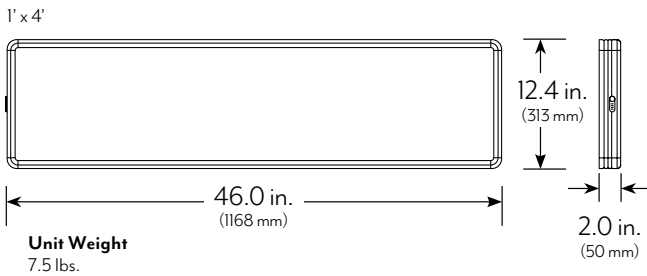
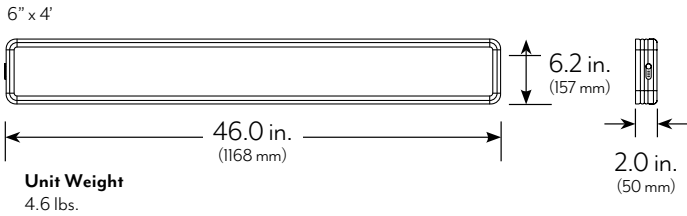
WNLFM	-	8	-	SV	-	TD	-	WH
Series	Size (Width)	CRI	CCT	Voltage	Dimming	Finish		
WNLFM Wellen Linear Flush Mount	06 (6") 12 (12")	8 80+ CRI	CP3 3 CCT ¹ Color Preference® 3000/4000/5000K CP3NL 3 CCT ¹ Color Preference® 3000/4000/5000K with 2000K Night Light	SV Single-Volt (120V)	TD TRIAC Dimming	WH White Finish		
Notes:								
1. Ships at 3000K CCT. Installing contractor responsible for ensuring desired CCT selected during installation.								

STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	CRI	CCT	WATTS (NOM.)	LUMEN PKG. ¹	DELIVERED LUMENS	LPW	VOLTAGE	DIM
WNLFM-06-8CP3-SV-TD-WH	C05013401A	Wellen Linear Flush Mount 6" x 4'	2	80+	3000K	40	3300	3395	84	120V	TRIAC
					4000K	40	3300	3555	88		
					5000K	40	3300	3318	85		
WNLFM-06-8CP3NL-SV-TD-WH	C05012401A	Wellen Linear Flush Mount 6" x 4', with Night Light	2	80+	2000K (NL)	15	500	521	37	120V	TRIAC
					3000K	40	3300	3395	84		
					4000K	40	3300	3555	88		
					5000K	40	3300	3317	85		
WNLFM-12-8CP3-SV-TD-WH	C05010401A	Wellen Linear Flush Mount 1' x 4'	2	80+	3000K	55	4600	4621	87	120V	TRIAC
					4000K	55	4600	4922	91		
					5000K	55	4600	4292	86		
WNLFM-12-8CP3NL-SV-TD-WH	C05011401A	Wellen Linear Flush Mount 1' x 4', with Night Light	2	80+	2000K (NL)	20	600	610	31	120V	TRIAC
					3000K	55	4600	4206	79		
					4000K	55	4600	4695	85		
					5000K	55	4600	4040	79		

Notes: 1. For more delivered lumens and test data see pages 3, or visit ETISSL.com

DIMENSIONS / DETAILS



MOUNTING

Includes Quick Fit Installation Kit:
Simply mount the bracket to the ceiling and slide the fixture into place.



Easy access to color temperature on fixture end



Ships at 3000K

PERFORMANCE / Data

Lumen Maintenance

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	89%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	> 50,000

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	60 Hz
Low Temp Start / Max Temp	-4°F to 104°F (-20°C to 40°C)

DIMMER COMPATIBILITY LIST

DIMMER BRAND	DIMMER MODEL
TRIAC DIMMERS	
LUTRON	LECL-153
LUTRON	SCL-153P
LUTRON	NTCL-250
LUTRON	GT-150
LEVITON	DSL06-ILZ
LEVITON	REL06
LEVITON	TSL06
LEVITON	RDL06
COOPER	9540
COOPER	9573
COOPER	DLC03P
COOPER	SUT7
COOPER	TAL06P2

* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

PHOTOMETRIC SAMPLES

6-IN

Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	4653
WATTAGE	54.1W
EFFICACY	86
SPACING	0° = 1.34 90° = 1.27

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H

12-IN

Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	4796
WATTAGE	56.0W
EFFICACY	86
SPACING	0° = 1.33 90° = 1.27

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H

6-IN Night Light

Luminaire Data:

CCT & CRI	4000K, 80+ CRI
DELIVERED LUMENS	4653
WATTAGE	54.1W
EFFICACY	86
SPACING	0° = 1.34 90° = 1.27

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H

12-IN Night Light

Luminaire Data:

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