

## FEATURES & SPECIFICATIONS

### INTENDED USE

Provides an LED lighting platform to deliver general ambient lighting for surface-mount ceiling applications. Light engine delivers long life and excellent color to ensure a quality, low-maintenance light installation.

### CONSTRUCTION

Metal parts are die formed from code-gauge steel. Diffuser is constructed from matte white durable acrylic. Continuous side flanges on fixture body provide light trap and continuous diffuser support to prevent accidental opening and simplify maintenance.

Finish: Five-stage iron phosphate pretreatment assures superior paint adhesion and rust resistance. Painted parts finished with high-gloss, high-reflectivity baked white polyester enamel (low VOC).

### OPTICS

Thermal formed diffuser is of highly transmissive material to minimize lamp image and provides high-angle brightness control. One piece contemporary design wrap around diffuser softens appearance for improved aesthetics.

### ELECTRICAL

Long-life LEDs, coupled with a high-efficiency driver, provide extended service life. Standard input = 45W, 111 lumens per watt. FMLL is rated to deliver L70 performance at 50,000 hours. Fixture operates at 120 volts, 60Hz and MVOLT (120-277) and is dimmable -120V Triac Dim. See suggested dimmer list on page 3.

### LISTINGS

CSA certified to US and Canadian standards. Listed for damp locations. ENERGY STAR® certified.

### WARRANTY

5-year limited warranty. Complete warranty terms located at

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

NOTE: Actual performance may differ as a result of end-user environment and application.

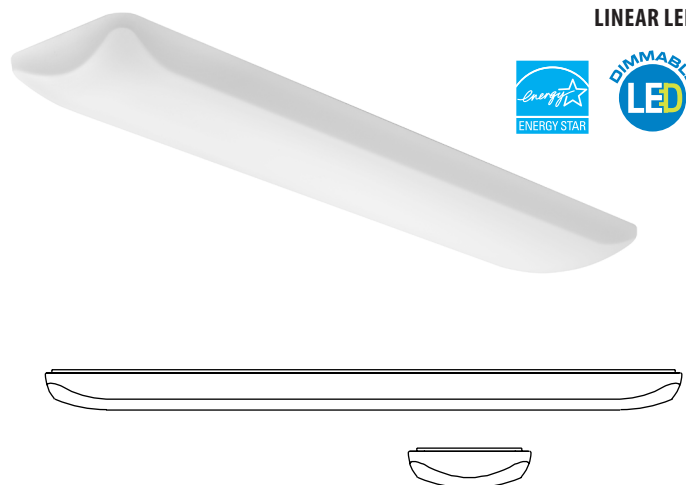
All values are design or typical values, measured under laboratory conditions at 25°C.

Specifications subject to change without notice.

Catalog Number
Notes
Type

Decorative Indoor

# LED Litepuff Linear Low Profile Flush Mount



### Specifications

Width: 14" (35.5)

Length: 47-7/8 (121.7)

Depth: 4 (10.16)

Weight: 10.5 lbs

All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

**Example: FMLL 14IN 40K 80CRI**

Series	Width	Voltage	CRI/Color temperature	CRI	Finish
<b>FMLL</b>	<b>14IN</b> 14"	( <b>Blank</b> ) 120V MVOLT 120V-277V <sup>1</sup>	<b>40K</b> 4000K 30K 3000K	<b>80CRI</b> >80 90CRI >90	( <b>Blank</b> ) White

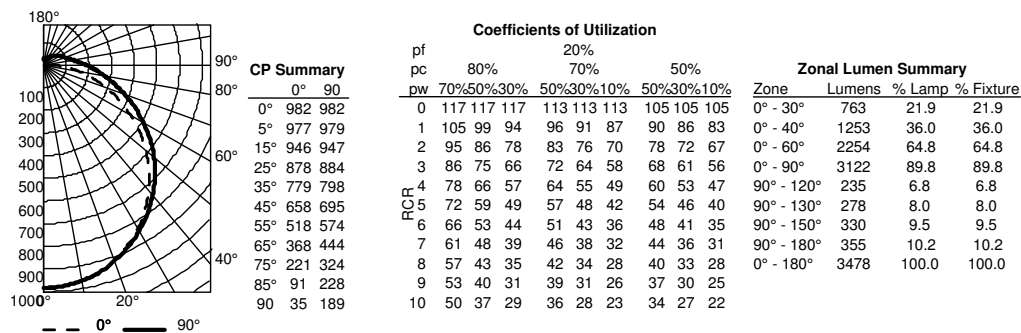
Replacement parts
<b>DFMLL14</b> Diffuser white acrylic

### Notes

1 MVOLT is not dimmable.

## PHOTOMETRICS

Full photometric data report available within 2 weeks from request. Consult factory.



## LIGHTING FACTS

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 4800  
**Watts** 45  
**Lumens per Watt (Efficacy)** 106.67

**Color Accuracy**  
Color Rendering Index (CRI) 80

**Light Color**  
Correlated Color Temperature (CCT) 3000 (Bright White)

Warm White | Bright White | Daylight  
2700K | 3000K | 4500K | 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the Label Reference Guide.

Registration Number: NJSM-M3WSTI (8/31/2016)  
Model Number: FMLL 14IN 30K 80CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 3900  
**Watts** 45  
**Lumens per Watt (Efficacy)** 86.67

**Color Accuracy**  
Color Rendering Index (CRI) 90

**Light Color**  
Correlated Color Temperature (CCT) 3000 (Bright White)

Warm White | Bright White | Daylight  
2700K | 3000K | 4500K | 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-XRVDIY (8/31/2016)  
Model Number: FMLL 14IN 30K 90CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 4000  
**Watts** 45  
**Lumens per Watt (Efficacy)** 88.89

**Color Accuracy**  
Color Rendering Index (CRI) 90

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

Warm White | Bright White | Daylight  
2700K | 3000K | 4500K | 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-SEC4CL (8/31/2016)  
Model Number: FMLL 14IN 40K 90CRI  
Type: Luminaire - Decorative

## LIGHTING FACTS

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 5000  
**Watts** 45  
**Lumens per Watt (Efficacy)** 111.11

**Color Accuracy**  
Color Rendering Index (CRI) 80

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

Warm White Bright White Daylight  
2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the *Label Reference Guide*.

Registration Number: NJSM-15YVWB (8/31/2016)  
Model Number: FMLL 14IN 40K 80CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 4000  
**Watts** 45  
**Lumens per Watt (Efficacy)** 88.89

**Color Accuracy**  
Color Rendering Index (CRI) 80

**Light Color**  
Correlated Color Temperature (CCT) 3000 (Bright White)

Warm White Bright White Daylight  
2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-ATMVO5 (8/31/2016)  
Model Number: FMLL 14IN MVOLT 30K 80CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 3900  
**Watts** 45  
**Lumens per Watt (Efficacy)** 86.67

**Color Accuracy**  
Color Rendering Index (CRI) 90

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

Warm White Bright White Daylight  
2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-4THNKF (8/31/2016)  
Model Number: FMLL 14IN MVOLT 30K 90CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 5000  
**Watts** 45  
**Lumens per Watt (Efficacy)** 111.11

**Color Accuracy**  
Color Rendering Index (CRI) 80

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

Warm White Bright White Daylight  
2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-6L1HGR (8/31/2016)  
Model Number: FMLL 14IN MVOLT 40K 80CRI  
Type: Luminaire - Decorative

**LED lighting facts®**  
A Program of the U.S. DOE

**Light Output (Lumens)** 4800  
**Watts** 45  
**Lumens per Watt (Efficacy)** 106.67

**Color Accuracy**  
Color Rendering Index (CRI) 90

**Light Color**  
Correlated Color Temperature (CCT) 4000 (Bright White)

Warm White Bright White Daylight  
2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-7VGWDG (8/31/2016)  
Model Number: FMLL 14IN MVOLT 40K 90CRI  
Type: Luminaire - Decorative

### LIST OF COMPATIBLE DIMMERS

Lutron DVELV-300P
Lutron 300P SELV
Lutron NTELV-300P
Lutron NLV-600
Lutron MACL-153M
Leviton 6633-PA
Leviton 6674
Leviton IPE04