

# LF8ML

LiteFrame®

## 8" Medium Lumen Downlight

LED system in 2700K, 3000K, 3500K, 4000K, 5000K



LF8ML



### FEATURES

- Light Engine utilizes Philips Fortimo LED module and provides controlled color consistency fixture to fixture
- Glare free optical control
- Shipped with pre-installed Light Commercial bar hangers. (See below for optional Commercial grade bar hangers)
- Minimum 50,000 hour at 70% lumen maintenance system life
- ENERGY STAR qualified
- Photometrics tested per IESNA-LM-79-2008 standards
- Non-IC rated. Suitable for wet locations and through wiring
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.
- NX Distributed Intelligence™ provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments

### ORDERING INFORMATION

EXAMPLE: LF8ML-8LFML30L35K8WT

<b>LF8ML</b>				<b>8LFML</b>	<b>35K</b>	<b>8</b>				<b>WT</b>
<b>HOUSING</b> LF8ML Medium Lumen 0-10V 10% dimming 120V-277V	<b>VOLTAGE OPTION</b> Standard 120V-277V 120 120V 277 277V 347 347V		<b>TRIM APERTURE</b> 8LFML30L Semi-Diffuse Clear Alzak Reflector with 3000 Lumen Module	<b>KELVIN</b> 27K 2700 Kelvin 30K 3000 Kelvin 35K 3500 Kelvin 40K 4000 Kelvin 50K 5000 Kelvin	<b>CRI</b> 8 80+ CRI 9 90+ CRI	<b>REFLECTOR COLOR OPTIONS</b> Standard Clear Alzak CG Champagne Gold Alzak GD Gold Alzak BL Black Alzak WE Wheat Alzak LW Light Wheat Alzak PW Pewter Alzak WH Painted Matte White Reflector and Flange	<b>REFLECTOR FINISH OPTIONS</b> Standard Semi-Diffuse SP Specular SS Semi-Specular MFC American Matte™ V Kurt Versen Specular VS Kurt Versen Softglow® VSS Kurt Versen SoftSheen™	<b>REFLECTOR OPTIONS</b> AM² Antimicrobial coating on clear Alzak reflector	<b>TRIM OPTIONS</b> WT Painted White Flange Only TRG Trim Ring Gasket	
<b>DRIVER OPTIONS</b> Standard 0-10V 10% Dimming DM1 <sup>6</sup> 0-10V dimming at 1%, 120-277V EDM <sup>1,7</sup> Hi-Lume 1% EcoSystem LED Driver 2DM <sup>1,7</sup> Hi-Lume 1% 2-wire LED Driver (120V only) DMX <sup>1,7</sup> DMX with RDM dimming to <0.1%	<b>HOUSING OPTIONS</b> LV <sup>8</sup> Lutron Vive Enabled, 0-10V, 120-277V LVE Lutron Vive Enabled, EcoSystem (EDM Only) NXWE <sup>3,9</sup> NX Wireless Enabled NXE <sup>3,9</sup> NX Enabled Dual SmartPorts EM <sup>1,4</sup> Emergency Battery Pack with integral test switch and indicator light EMR <sup>1</sup> Emergency Battery Pack with remote test switch and indicator light									

ACCESSORIES	
<b>B24</b>	Set of two(2) 24" bar hangers for T-bar ceilings
<b>B6</b>	Set of two (2) bar hangers for ceiling joist up to 24" centers
<b>LFSC8</b>	8" reflector screw cover
<b>SCA8D</b>	Sloped Ceiling Adapter(see note on spec sheet)
<b>LiteGear<sup>5</sup></b>	Inverter, single phase central lighting, 125VA-250VA
<b>LPS Series<sup>5</sup></b>	LitePower micro-inverter, 20VA-55VA
<b>Signos8</b>	Architectural glass element. Refer to specification sheets ARCH-SIG-005 and 007

- ### NOTES
- 1 Not available with 347V
  - 2 Clear Alzak standard. Consult factory for other colors.
  - 3 Not available with EM, EMR, DMX, LV or LVE
  - 4 EM option required on both housing and trim
  - 5 See spec sheet for Central Inverter Compatibility note and web links.
  - 6 For DM1, do not specify a voltage if 120 or 277
  - 7 Voltage must be specified with EDM, 2DM and DMX.
  - 8 LV requires standard dimming or DM1
  - 9 Not available with EDM, 2DM or DMX
- \*Please see spec sheet for NX(W)E lineart.

