**LF6SL**

*6" Standard Lumen Downlight*

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

**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. (Not with CP option. See below for optional Commercial grade bar hangers)
- Minimum 50,000 hours 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 (Damp location for EM)
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.
- Optional SpectraSync™ offers three modes of tunable white solutions and integrates seamlessly into a variety of control systems
- NX Distributed Intelligence™ provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments

**ORDERING INFORMATION**

**EXAMPLE:** LF6SL-6LFSLL20L40K8

**HOUSING**
- LF6SL Standard Lumen Module
  - 0-10V 10% Dimming 120V-277V

**VOLTAGE OPTIONS**
- Standard 120V-277V
  - 347V 347V

**TRIM APERTURE**
- LF6SL Semi-Diffuse Clear or Alzak
- LF6SL Diffuse Clear or Alzak

**OUTPUT**
- 11L 7000 Lumen Module
- 15L 2000 Lumen Module
- 20L 2500 Lumen Module

**CRI**
- 8 80+ CRI
- 16 90+ CRI

**REFLECTOR FINISH OPTIONS**
- Standard Semi-Diffuse
  - SP Specular
  - SS Semi-Specular
  - MFC American Matte
  - V Kurt Versen Specular
  - VS Kurt Versen Softglow

**BEAM ANGLE OPTIONS**
- 270°

**TRIM OPTIONS**
- WT Painted White Flange only
- TRG Trim Ring Gasket
- WF Wide Flange

**ACCESSORIES**
- B24 Set of two(2) 24" bar hangers for T-bar ceilings
- B6 Set of two (2) bar hangers for ceiling joist up to 24" centers
- LFSC6 6" reflector screw cover
- LFSCE6M 6" reflector screw cover for EM
- SC6 Sloped Ceiling Adapter (see note on spec sheet)
- LiteGear® Inverter, single phase central lighting, 125VA-250VA
- LPS Lifepower micro-inverter, 20W-55VA
- Signos Architectural glass element. Refer to specification sheets ARCH-SIG-001 and 003

**NOTES**
- 1 For EDM, 2DM, and DMX options, housing output must match trim output
- 2 WW option required on both housing and trim. See LF6SL WW spec sheet for application details.
- 3 Not available with 347V
- 4 Clear Alzak standard. Consult factory for other colors.
- 5 Not available with EMB, EM, LV or LIVE
- 6 Not available with EM
- 7 Bar hanger accessory should be selected with CP housing, not included as standard.
- 8 EM option required on both housing and trim