

LF6LEDG4

6" LiteFrame LED Open Downlights
Remote phosphor LED system in 3000K, 3500K, 4000K

FEATURES

- Light Engine utilizes Philips Fortimo remote phosphor technology for controlled color consistency fixture to fixture
- 70 Lumens per watt delivered
- Glare free optical control
- Shipped with pre-installed Light Commercial bar hangers. (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.



LF6LEDG4



LED

ORDERING INFORMATION

EXAMPLE: LF6LEDG4-6LFLED5G430KWHWT

LF6LEDG4			-	6LFLED5G4	30K			WH	WT	-	
HOUSING	VOLTAGE		OPTIONS	TRIM	LED COLOR TEMP	REFLECTOR FINISH	REFLECTOR COLORS	REFLECTOR OPTIONS	ACCESSORIES		
LF6LEDG4	120-277V	347 ⁴ 347V	Blank Standard 0-10V dimming EM ^{2,4} Emergency Battery Pack with integral test switch and indicator light EMR ⁴ Emergency Battery Pack with remote test switch and indicator light CP ^{10,11} Chicago Plenum LV Lutron Vive Enabled, 0-10V	6LFLED5G4 1100 Lumen module 6LFLED6G4 1500 Lumen module 6LFLED7G4 2000 Lumen module	30K 3000 Kelvin, 80 CRI 35K 3500 Kelvin, 80 CRI 40K 4000 Kelvin, 80 CRI	Blank Alzak Semi-Diffuse FL35 ⁷ Nominal 35 degree cutoff	Blank ⁹ Clear Alzak CG Champagne Gold Alzak BL Black Alzak WE Wheat Alzak LW Light Wheat Alzak PW Pewter Alzak WH ¹ White Paint	WT White Trim TRG ⁸ Trim Ring Gasket (factory installed) EM ^{2,4,7} Pre-punched reflector for integral switch NCT ⁷ Non-conductive trim AM ^{6,7} Antimicrobial coating on reflector IP65 ⁹ Flush lens. Dust and water tight IP65 VR ⁹ Vandal Resistant CP ^{10,11} Chicago Plenum	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 LFSC6EM 6" reflector screw cover for EM SCA6D Sloped ceiling adapter (see note on spec sheet) Signos6 Architectural glass elements. Refer to specification sheets ARCH-SIG-001 and -003 LiteGear ¹² Inverter, single phase central lighting, 125VA-250VA LPS Series ¹² LitePower micro-inverter, 20VA-55VA		

Use with HDM/DM1/2DM/DMX dimming option:
Match Housing to Trim Output

HOUSING	VOLTAGE	OPTIONS
LF6LED5G4	120 120V	HDM ⁵ Lutron 3-wire Eco System to 1% DM1 ⁵ 0-10V Dimming to 1% DMX ⁵ DMX with RDM dimming to <0.1%
LF6LED6G4	277 277V	EM ^{2,4} Emergency Battery Pack with integral test switch and indicator light EMR ⁴ Emergency Battery Pack with remote test switch and indicator light
LF6LED7G4		CP ^{10,11} Chicago Plenum LVE Lutron Vive Enabled, Ecosystem

- ### NOTES
- ¹ Requires WT option
 - ² EM option required on both housing and trim. Not compatible with FL35 reflector, IP65 or VR
 - ³ See spec sheet for details
 - ⁴ 347V not available with EM or EMR
 - ⁵ For HDM, DM1, DMX, & 2DM options, housing output must match trim output
 - ⁶ Clear Alzak standard. Consult factory for other colors
 - ⁷ Not available with EM option NCT, IP65 or VR. EMR is compatible.
 - ⁸ Not available with NCT, IP65 or VR
 - ⁹ IP65 and VR are only available with Clear Alzak reflector
 - ¹⁰ Not available with EM, EMR, DMX, NCT, LV or LVE
 - ¹¹ CP must be selected on Housing and Trim
 - ¹² See spec sheet for Central Inverter compatibility note and web links

*Please refer to specification sheet for EMR and CP line art.



LF6LEDG4

