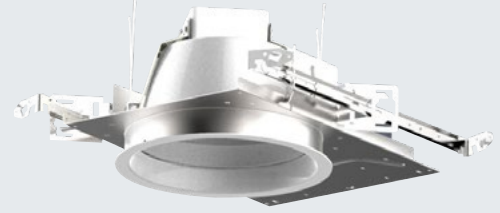# LiteFrame®

LF8SL LENS
8" Lens 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
- Standard Regressed lens reduces glare and maintains clean viewing angles
- 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
- Photometrics tested per IESNA-LM-79-2008 standards
- Non-IC rated. Suitable for wet locations and through wiring (Damp location for EMR)
- 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

LF8SL Lens

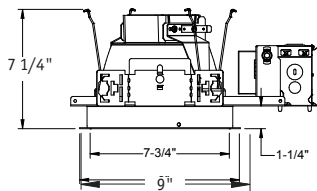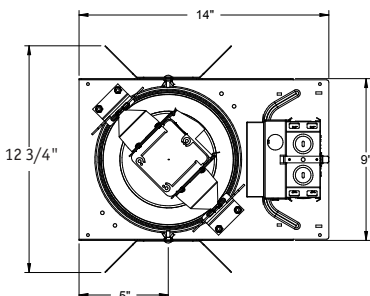## ORDERING INFORMATION   EXAMPLE: LF8SL-8LFSL11L30K8CL

| LF8SL | | | • | LF8SL | 11L | 30K | 8 | | | | CL |

HOUSING
LF8SL Standard Lumen 0-10V 10% dimming 120V-277V

VOLTAGE OPTIONS
Standard 120V-277V
347 347V

TRIM APERTURE
8LFSL Semi-Diffuse Clear Alzak

OUTPUT
11L 1100 Lumen Module
15L 1500 Lumen Module
20L[12] 2000 Lumen Module

CRI
8 80+ CRI
9 90+ CRI

DRIVER OPTIONS
Standard 0-10V 10% Dimming
DM1 0-10V dimming at 1%
DMT[9,10] SpectraSync™ Tunable White
DMTW[11] SpectraSync™ Tunable Dim to Warm

HOUSING OPTIONS
EMR[2] Emergency Battery Pack with remote test switch and indicator light
LV[7] Lutron Vive Enabled, 0-10V, 120-277V
NXWE[4,13] NX Wireless Enabled
NXE[4,13] NX Enabled Dual SmartPorts

KELVIN
27K 2700 Kelvin
30K 3000 Kelvin
35K 3500 Kelvin
40K 4000 Kelvin
50K 5000 Kelvin
2230TD[3] 2200K-3000K SpectraSync™ Dim to Warm
2750T[3] 2700K-5000K SpectraSync™ Tunable White
2765T[3] 2700K-6500K SpectraSync™ Tunable White

REFLECTOR FINISH OPTIONS
Standard Semi-Diffuse
SP Specular
SS Semi-Specular
MFC American Matte™
V Kurt Versen Specular
VS Kurt Versen Softglow®
VSS Kurt Versen SoftSheen™

REFLECTOR COLOR OPTIONS
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
BC Painted Black Reflector and Flange

TRIM OPTIONS
WT Painted White Flange only
TRG Trim Ring Gasket
WF Wide Flange
BNCT[6,8] Black Non-Conductive Trim
WNCT[6,8] White Non-Conductive Trim
BNCTB[6,8] Black Non-Conductive Trim Baffled
WNCTB[6,8] White Non-Conductive Trim Baffled

LENS
CL Clear Lens (Regressed Standard)
DL Diffuse Lens (Regressed Standard)

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
LFSC8 8" reflector screw cover
SCA8D Sloped Ceiling Adapter(see note on spec sheet)
LiteGear[5] Inverter, single phase central lighting, 125VA-250VA
LPS Series[5] LitePower micro-inverter, 20VA-55VA

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

HOUSING		DRIVER		VOLTAGE		HOUSING OPTIONS	
LF8SL11L	1100 Lumen Module	EDM[1]	Hi-Lume 1% EcoSystem LED Driver	120V	120V	LVE (EDM Only)	Lutron Vive Enabled, EcoSystem
LF8SL15L	1500 Lumen Module	2DM[1]	Hi-Lume 1% 2-wire LED Driver (120V only)	277V	277V		
LF8SL20L	2000 Lumen Module	DMX[1]	DMX with RDM dimming to <0.1%				

EDM, 2DM and DMX also available with EMR and WW

NOTES
[1] For EDM, 2DM and DMX options, housing output must match trim output
[2] Not available with 347V
[3] Only available in 90+ CRI
[4] Not available with DMX, EMR, LV or LVE
[5] See spec sheet for Central Inverter Compatibility note and web links
[6] Not available with color/finish options. Semi-Diffuse finish only.
[7] LV requires standard dimming or DM1
[8] Must select CL or DL
[9] Must select either 2750T or 2765T Kelvin with DMT driver option
[10] Not available with LV or LVE
[11] Must select 2230TD with DMTW driver option
[12] Not compatible with DMT or DMTW
[13] Not available with EDM, 2DM or DMX
[*] Please see spec sheet for EMR and NX(W)E line art

14"
12 3/4"
9"
5"
7 1/4"
7-3/4"
9"
1-1/4"

prescolite