

FOR USE IN AMBIENT AND GENERAL LIGHTING APPLICATIONS



PROJECT TYPE PART NUMBER

FEATURES

Shallow depth construction provides for a simple install on both retrofit and new fixture applications

Diverse controls compatibilities provide ease of mind in useability

Simple and light aluminum construction provide increased efficiency of installation

End to end illumination using a dependable light engine with an L70 of greater than 150,000 hours

Expanse of light engine choices in addition to several possible options and adders

Color Tuning and RGBW available with correlating controls packages



SPECIFICATIONS

CONSTRUCTION

Pre painted white aluminum utilizing screw fasteners and locking tabs Matte finish reflector reduces glare

MOUNTING & INSTALLATION

Lay-in fixture design with back mounted access plate

Multi piece retrofit kit installs easily with detached reflector design

Options available for air handling

Compatibility with non standard grid styles upon request

OPTICAL

Evenly diffuse extruded acrylic lens Shallow volumetric design with matte finish reflector

ELECTRICAL

LED Light Engine designed for reliability and long life operation Standard 0-10V dimming to 1% with other standards available 120 / 277 compatible with other voltages available

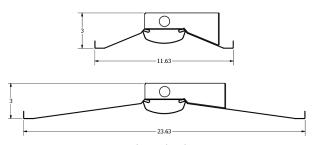
CONTROLS

Individual or grouping control with many brands available
For further in depth controls integrations, please see page 2

LISTINGS

DesignLights Consortium qualified, see DLC QPL ETL safety certified for damp locations GSA Advantage Program qualified

DIMENSIONAL INFORMATION



LE Series Fixture dimensions shown above. LE Series Kits ar designed to fit into standard T-bar spaced ceiling grid.

ADDITIONAL GRAPHICS

SURFACE MOUNT DESIGN

















ORDERING INFORMATION -

STYLE	SIZE
K KIT	14LE 1' x 4'
F FIXTURE	22LE 2' x 2'
	24LE 2' x 4'

LIGHT ENGINE						
1' X 4'	2′ X 2′	2′ X 4′				
F4X5 16W 2261 LUMENS	L2X6 16W 2203 LUMENS	F4L0 22W 3277 LUMENS				
F4L0 20W 2758 LUMENS	L2X8 18W 2528 LUMENS	F4L5 25W 3697 LUMENS				
F4L5 25W 3434 LUMENS	L2L2 22W 3087 LUMENS	F4L8 28W 4092 LUMENS				
F4L8 28W 3817 LUMENS	L2L4 24W 3364 LUMENS	F4N2 32W 4644 LUMENS				
F4N2 32W 4356 LUMENS	L2L8 28W 3922 LUMENS	F4N6 36W 5192 LUMENS				
F4N6 36W 4896 LUMENS	L2N0 30W 4198 LUMENS	40W				
F4M0 41W 5515 LUMENS	L2N5 33W 4538 LUMENS					

COLOR TEMP	OPTIONS	
35 3500K 40 4000K 50 5000K 2765 2700K - 6500K (ADJUSTABLE)	FR FROSTED LENS DF DOOR FRAME KIT (PRISMATIC LENS REPLACEMENT) (DIMENSIONS NEEDED) AH AIR HANDLING (AIR MOVEMENT SLOTS) DL DUAL LENS DESIGN SM SURFACE MOUNT	

OPTIONS (CONTINUED)

SD STEP DIMMING (BI LEVEL OR TRI LEVEL)

LVD120 / 277

120V / 277V LINE VOLTAGE DIMMING

D

PREWIRED FOR 0-10V DIMMING

EM

EMERGENCY BACKUP INCLUDED (6W STANDARD)

DTOAUX

DIM TO OFF AND 12V / 24V LED DRIVER

LDE1 / LDE5

LUTRON ECOSYSTEM 1% / 5% DIMMING LED DRIVER

L3DA

LUTRON 3-WIRE ECOSYSTEM LED DRIVER

PSQ02U

LUTRON TUNABLE WHITE T SERIES LED DRIVER

CT

COLOR TUNING WITH VARIOUS CONTROL OPTIONS AVAILABLE

CONTROLS INTEGRATION

ESI is partnered with industry leading vendors to provide numerous different levels of lighting control. Add control code shown below to the end of your desired part number for simple ordering.

For any controls desires that are not listed in the below or on our controls sell sheet, please reach out to any member of our sales team.

LUTRON VDO VRF
VIVE FIXTURE CONTROLS - OCCUPANCY & DAYLIGHT / RF ONLY

CASAMBI	CBUASR	CBUPWM4	CBUDCS	XPRESS WIRELESS SCENE CONTROLLER	
	FIXTURE INTEGRATED WIRELESS MESH CONTROLLERS FOR TUNEABLE WHITE AND RGBW CONTROL			WIRELESS SCENE CONTROLLER	
AVI ON	2110UFL	AVIIFA	AVISENIRW	2402BAT	
	FIXTURE INTEGRATED WIRELESS MESH CONTROLLERS		LOW VOLTAGE WIRELESS SENSOR	WIRELESS SCENE CONTROLLER	
PHILIPS	SNS200	SNS300	SNH200		
	EASYSENSE FIXTURE MOUNTED LOWBAY OCC SENSORS		EASYSENSE HIGHBAY OCCUPANCY SENSOR		
iR TEC	LRD309S	LMD509S	ONLRD209S	ONLRD509S	ONPBD705W
	INDIVIDUAL CONTROL	L OCCUPANCY SENSORS	OS-NET WIRELESS CONTROLS SYSTEM INCLU	DING SENSORS AND LINE VOLTAGE PC	OWERED WIRELESS SWITCH









