LSTF

LED - Surface Type F - Architectural Lighting

VISIONEERING | a LEVITON brand

Project:	Catalogue #:	Type:
Notes:		

Product Description

Premium-grade, surface-mounted, ceiling luminaire featuring a shallow elliptical center lens. For use with indoor applications where aesthetics, quality and standard 0-10v dimming is required. Features hinged and latched door frame with integral lens and optics.

Applications

Office Areas, Retail Stores, Classrooms, Corridors, Hospitals

Features

- Enhanced, uniform lighting delivers a balanced amount of light to walls, cubicles, work surfaces and people
- Clean appearance - no exposed fasteners
- Shallow design
- Mitred corners
- Extruded acrylic diffuser
- 80+ CRI
- Standard low voltage dimming (0-10V, 1%)
- Available in 1x4, 2x2 and 2x4 configurations

Featured Options

- Emergency Lighting Battery Pack
- Step Dimming
- Optional Lenses, see ordering key

Optical System

Linear prismatic extruded frosted acrylic diffuser offers high levels of efficiency and visual comfort. Indirect reflectors are precision formed and contoured to provide soft, low-glare, indirect illumination, while maintaining high-efficiency and a wide, uniform light distribution.

Mounting

Holes provided for chain-mounting support to building structure. Offset mounting pad, which keep luminaire level and slightly off of mounting surface, are formed within the housing. Optional aircraft cable assemblies and canopy sets are available.

Construction

CNC brake-formed, code gauge steel housing and ends. Precision-formed steel reflector. Diffuser is held within a hinged door frame. The heavy-gauge door frame hinges downward on either side, and is held in the closed position by two positive cam latches.

Finish

White polyester powder painted surfaces standard. Consult rep for other finishes.

Electrical

Long life LEDs coupled with high efficiency drivers provide quality illumination. Rated to deliver L80 > 50,000 hours.

Warranty

5 year limited warranty. For complete warranty, click here: 5YR Warranty

Approvals

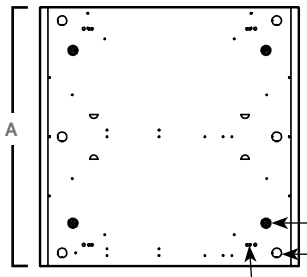
- Approved to CSA/UL standards.
- Suitable for damp locations.
- DesignLights Consortium® Qualified.

All configurations may not be DLC qualified. Check www.designlights.org/QPL for qualified configurations.

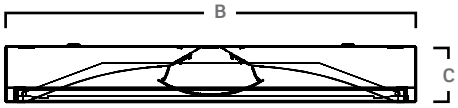
c UL us LISTED | DLC LISTED | DAMP LOC

Dimensions

Top View



End View



Size	A	B	C
1x4	47 3/4"	13 3/4"	3 3/16"
2x2	23 3/4"	23 3/4"	3 3/16"
2x4	47 3/4"	23 3/4"	3 3/16"

Consult installation guide for exact dimensions.

LSTF

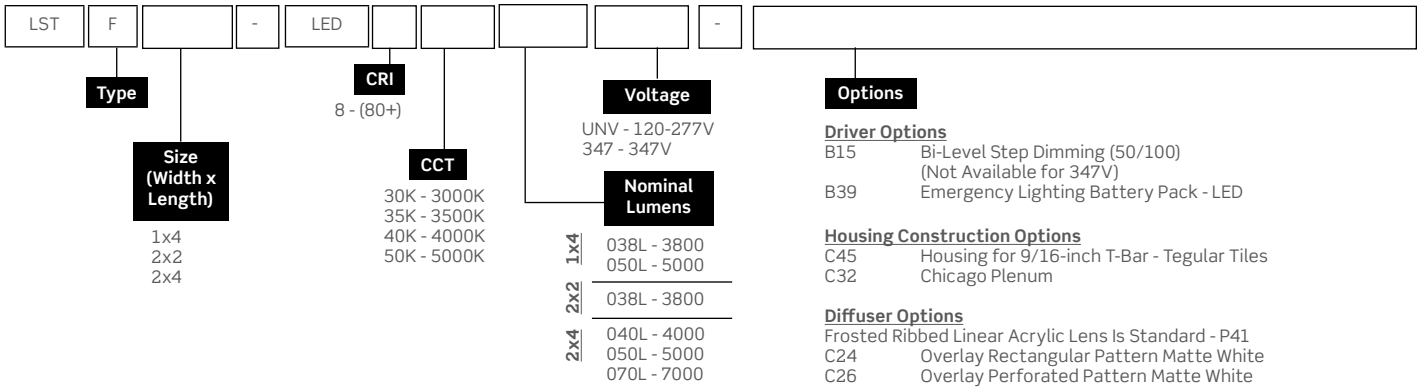
LED - Surface Type F - Architectural Lighting

VISIONEERING | a LEVITON brand

Project:	Catalogue #:	Type:
Notes:		

Order Key

EXAMPLE: LSTF2x4-LED835K038LUNV



Driver Options
B15 Bi-Level Step Dimming (50/100) (Not Available for 347V)
B39 Emergency Lighting Battery Pack - LED

Housing Construction Options
C45 Housing for 9/16-inch T-Bar - Tegular Tiles
C32 Chicago Plenum

Diffuser Options
Frosted Ribbed Linear Acrylic Lens Is Standard - P41
C24 Overlay Rectangular Pattern Matte White
C26 Overlay Perforated Pattern Matte White

Packaging Options
K0 Bulk Pack/Pallet Packed and/or Wrapped

Wiring Options
V08 Flexible Feed Cord (Single Circuit Only 6ft Standard)

Wireless Controls Options
To view the controls guide Click Here.

Other options may be available, consult factory. Specifications and data subject to change without notice.

Performance Data

LED Performance Data				
Size	**Nominal Lumens**	**Delivered Lumens**	**Watts**	**Lumens Per Watt**
1x4	3800	3824	24	159.1
	5000	5031	32.2	156.4
2x2	3800	3828	26.5	144.7
2x4	4000	4033	26.1	154.8
	5000	5025	32.9	152.5
	7000	7028	47.6	147.7

Values based on 840K with standard lens at 25C

Mounted Accessories (Ordered Separately)

KIT00001 MOUNTING CHAIN SET (2) 4FT W/ S-HOOKS.M10
KIT00022 MOUNTING CHAIN SET (2) 3FT W/ S-HOOKS.M10
KIT00040 MOUNTING CHAIN SET (2) 6FT W/ S-HOOKS.M10
KIT00042 MOUNTING CHAIN SET (2) 12FT W/ S-HOOKS.M10
KIT00004 AIRCRAFT "Y" CABLE (10FT) WITH ADJUSTABLE GRIP (2).M36
KIT00018 S-HOOKS ONLY (SET OF 4) FOR C/S CHAIN.M45