



COMMERCIAL DUTY

LDX596A

FEATURES

Spec-Select™ LED Designer Strip offer the flexibility of 9 fixtures in 1, delivering energy-efficient, adjustable lighting for a perfect fit in any environment.

- Selectable wattage: Three adjustable output settings for on-site flexibility.
- Selectable CCT: Choose from three color temperatures.
- Sensor Ready: Integrated Sensor Option (ISO); compatible plug-in motion and daylight sensor and elbow sold separately.
- Surface or chain mounting; single or continuous row.

APPLICATION

Perfect for offices, warehouses, parking garages, schools, corridors, and other commercial or industrial applications.

PRODUCT INFORMATION

ELECTRICAL	
Wattages (Selectable)	38W / 46W / 54W
Voltage	120-277V
Current	54W @ 120V = 0.45A
Power Factor	0.9
THD	10.4

OPTICAL	
Lumens	5016 / 6072 / 7128
Efficiency (LPW)	132
CCT (Selectable)	3500K / 4100K / 5000K
CRI	82
Beam Angle	130°
Dimming	From optional sensor, or customer 0-10V controls

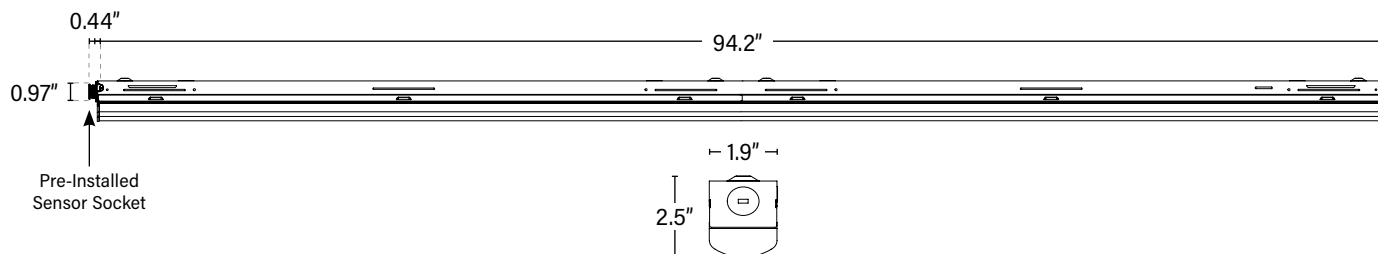
ENVIRONMENT	
Operating Temperature	-4°F ~ 122°F
Suitable Location	Damp

CONSTRUCTION	
LED Chip	Bridgelux
Driver	SIF50-I1200-SS
Sensor Socket	12VDC Aux.
Housing	Aluminum
Lens	Frosted
Base / Power Supply	Hard Wired
Finish	White

LIFESPAN <i>(Complete terms can be found on our website.)</i>	
Life Hours (Avg.)	50,000
Warranty (Years)	5

LISTINGS	
Model Number	55764



DIMENSIONS**ORDERING**

CODE	DESCRIPTION	CASE
LDX596A	LED 8FT SPEC-SELECT™ NARROW DESIGNER STRIP/38-46-54W/35-50K/DIMM/ISO/120-277V	4

ACCESSORIES

LVSEN1	BI-LEVEL PIR MOTION & DAYLIGHT SCREW-IN SENSOR FOR ISO STRIPS & VAPOR TIGHTS/40FT (REQUIRES 12-24VDC AUX & ELBOW #LVELBO)	100
LVSEN2	BI-LEVEL MICROWAVE MOTION & DAYLIGHT SCREW-IN SENSOR FOR ISO STRIPS & VAPOR TIGHTS/40FT (REQUIRES 12-24VDC AUX & ELBOW #LVELBO)	100
LVELBO	EXTERNAL SWIVEL QUICK CONNECT ADJUSTABLE ELBOW FOR LVSEN1/LVSEN2 (For best sensor performance.)	100

PACKAGING

MASTER CASE	
Quantity	4
Size (LxWxH)	97.4" x 4.6" x 4.3"
Gross Weight (Lbs)	13.4
UPC	10899645001049
INDIVIDUAL BOX	
Dimensions (LxWxH)	95.5" x 2.2" x 2.7"
Gross Weight (Lbs)	3.4
UPC Item	899645001042

Tariff: 9405.11.6020

NOTES

- Default settings; 38W, 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver, selection should be made prior to installation. See installs for full details.