



LED LINEAR STRIP

POWER & CCT SELECTABLE

SUGGESTED APPLICATIONS

- New construction or remodeling of commercial facilities
- Offices
- Healthcare facilities
- Educational institutions
- Retail

FEATURES

- Power & CCT Selectable technology
- Press to release buttons allow for quick tool-less access to the wiring compartment
- Models include (2) ½" knockouts on each side panel
- Steel housing with frosted polycarbonate lens
- Designed for surface mount with the included J-box cover plate
- Suitable for mounting up to 15'
- End-to-end mounting and suspension mount kits sold separately
- Emergency battery backup and motion sensor models available



STANDARD MODEL



EM MODEL

POWER FACTOR, THD:
>0.9, <20%

DIMMABLE: 0-10V,
DOWN TO 10%

CRI: 80

SDCM: <6

IK (IMPACT RATING): IK08

MOUNTING OPTIONS: SURFACE
MOUNT, WALL MOUNT,
SUSPENDING

AMBIENT OPERATING
TEMPERATURES:
STANDARD: -4° TO 113°
EM MODELS: 32° TO 113°

LIFETIME (L70): 50,000 HOURS



POWER
SELECT

BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.™

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ITEM SPECIFICATIONS | ORDER INFO

MODEL #	ORDER CODE	UPC	INPUT VOLTAGE MAX. INPUT CURRENT	POWER SELECTABLE WATTAGE	LUMENS @ 3500K CCT	LUMENS @ 4000K CCT	LUMENS @ 5000K CCT	EFFICACY (LPW) @ 4000K	FLUORESCENT REPLACEMENT WATTAGE
2FT									
LS2-25WPCS-D	76950	032886121333	AC120-277V 0.229A/0.099A	15W	2,100	2,250	2,100	150	2X 17W T8
LS2-25WPCS-D-EM	76951	032886121340		20W	2,700	2,900	2,700	145	2X 17W T8
LS2-25WPCS-D-MS	76952	032886121197		25W	3,250	3,500	3,250	140	2X 17W T8 HBF
4FT									
LS4-40WPCS-D	76953	032886121081	AC120-277V 0.367A/0.159A	18W	2,520	2,700	2,520	150	2X 17W T8
LS4-40WPCS-D-EM	76954	032886121357		30W	4,050	4,350	4,050	145	2X 32W T8 LBF
LS4-40WPCS-D-MS	76955	032886121364		40W	5,200	5,600	5,200	140	2X 32W T8
LS4-40WPCS-D-EMS	76956	032886121098							
8FT									
LS8-80WPCS-D	76992	032886121104	AC120-277V 0.733A/0.318A	40W	5,600	6,000	5,600	150	2 X 32W T8
LS8-80WPCS-D-EM	76993	032886121371		64W	8,640	9,280	8,640	145	F96T12 HO 110W
LS8-80WPCS-D-MS	76994	032886121388		80W	10,400	11,200	10,400	140	F96T12 VHO 185W

Default settings is highest wattage at 4000K

ORDERING GUIDE

Example: **LS4-40WPCS-D-EMS**

PRODUCT	SIZE	POWER	CCT	DIMMABLE	OPTIONS
LS = LINEAR STRIP	2FT	25W = 15W 20W 25W	PCS = POWER AND CCT SELECT	D = DIMMABLE	MS = MOTION SENSOR EM = EMERGENCY BATTERY BACKUP EMS = EMERGENCY BATTERY BACKUP AND MOTION SENSOR
	4FT	40W = 18W 30W 40W			
	8FT	80W = 40W 64W 80W			

ACCESSORIES (SOLD SEPARATELY)

MODEL #	ORDER CODE	UPC	DESCRIPTION
F-L4/CABLE/CTS-87	71110	751338036802	4' SUSPENDED MOUNT CABLE KIT - INCLUDES (2) 4.9' CABLES AND MOUNTING HARDWARE
F-L8/CABLE/CTS-87	71111	751338036819	8' SUSPENDED MOUNT CABLE KIT - INCLUDES (4) 4.9' CABLES AND MOUNTING HARDWARE
F-LS/COUPLER-87	71112	751338036826	END-TO-END CONNECTOR KIT





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MOTION SENSOR PRE-PROGRAMMED SETTINGS

DETECTION AREA	HOLD TIME	DAYLIGHT THRESHOLD	STAND-BY PERIOD	STAND BY DIMMING LEVEL
100%	1MIN	DISABLE	1MIN	30%

Detection area — 1

Hold-time — 2

Daylight threshold — 3

Stand-by dimming level — 4

Stand-by period — 5

● Switch UP

○ Switch DOWN

Detection Area

●	100%
○	50%

Sets the size of the detection area. Default = 100%

Stand-by period

●	0s
○	1min

The time period that the fixture will remain at the standby level before turning off. The standby period starts after the hold period. Default = 1 Min

Hold Time

●	5s
○	30s
○	1min
○	10min

The time period that the fixture will remain at full after motion is no longer detected. Default = 1 Min

Stand-by dimming level

●	10%
○	30%

The light level that the fixture goes to after the hold time is complete. Default = 30%

Daylight threshold

●	Disable
○	50lux

The light level above which the fixture will turn off and stay off regardless of motion. Typically, only used in outdoor or other locations with substantial natural light. Default = Disabled

Note: Each motion sensor fixture can control up to (10) fixtures.

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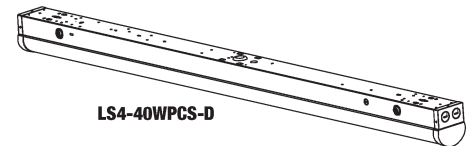


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DIMENSIONS | WEIGHT

MODEL #	LENGTH (IN.)	WIDTH (IN.)	HEIGHT (IN.)	WEIGHT (LBS.)	PALLET QUANTITY (PCS)* 48" X 40" X 60"
LS2-25WPCS-D	23.97	2.95	3.26	1.9	224
LS2-25WPCS-D-EM					
LS2-25WPCS-D-MS					
LS4-40WPCS-D	48.03	2.95	3.26	3.1	140
LS4-40WPCS-D-EM					
LS4-40WPCS-D-MS					
LS4-40WPCS-D-EMS	95.98	2.95	3.26	5.8	140
LS8-80WPCS-D					
LS8-80WPCS-D-EM					
LS8-80WPCS-D-MS					



LS4-40WPCS-D

*pallet qtys may vary

DLC INFORMATION

MODEL #	DLC PRODUCT I.D.	DLC CLASSIFICATION	DLC PRIMARY USE
LS2-25WPCS-D	S-Y00KHQ	STANDARD	LINEAR AMBIENT
LS2-25WPCS-D-EM	S-Y00KHQ	STANDARD	LINEAR AMBIENT
LS2-25WPCS-D-MS	S-Y00KHQ	STANDARD	LINEAR AMBIENT
LS4-40WPCS-D	S-FCKGG0	STANDARD	LINEAR AMBIENT
LS4-40WPCS-D-EM	S-FCKGG0	STANDARD	LINEAR AMBIENT
LS4-40WPCS-D-MS	S-FCKGG0	STANDARD	LINEAR AMBIENT
LS4-40WPCS-D-EMS	S-FCKGG0	STANDARD	LINEAR AMBIENT
LS8-80WPCS-D	S-QLN2QZ	PREMIUM	HIGH BAY
LS8-80WPCS-D-EM	S-QLN2QZ	PREMIUM	HIGH BAY
LS8-80WPCS-D-MS	S-QLN2QZ	PREMIUM	HIGH BAY

NOTES

Dimming with standard 0-10V control system or wall dimmers. Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Dimming performance may vary based on selected dimmer.



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