Technical Information Bulletin

LED Striplight

Date: In hands date of project: Project name/Number: Name of distributor: Client #: Name of end user:



ORDERING INFORMATION

Order code: 65035

Description: LSS/4FT/41W/40K/120-277/STD

UPC: 69549650350

1 Case quantity:

FEATURES AND SPECIFICATIONS

Designed for residential and commercial applications. **Applications:**

Mounting option: Surface or suspended

Lens material: **PMMA** Housing material: Steel

FIXTURE PERFORMANCE

Voltage (V): 120-277 Frequency (Hz): 50/60 Wattage (W): 41 Color temperature (K): 4 000 CRI: 80 Average life in hours (L70): 100 000 5 330 Lumens: Efficacy (LPW): 130 Beam angle (°): 160 Dimmable: 0-10 V Input Current (Ma): 450

-30°C to 50°C Operating Temperature (Range):

Environment: Dry and Damp location

Input Current (A): 0.21 Output Current (mA): 420



















CAN ICES-005 (B) This lighting equipment complies with Canadian standard ICES-005; for use in residential applications.

POWER FACTOR (PF)

0.9

TOTAL HARMONIC DISTORTION (THD)

<20%

COMPATIBLE DIMMER LIST

| LEVITON | IPL710-DL |
|----------|-------------------|
| LUTRON | NFTV, NTFTV |
| STANDARD | 61989 Transceiver |



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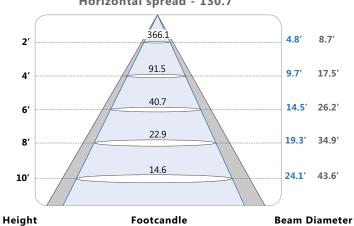
Case quantity: 1

DIMENSIONS

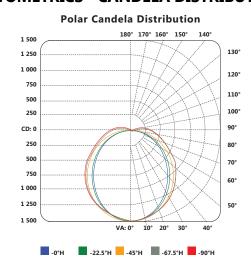
Length: 48" (121.92 cm)
Width: 3.35" (8.51 cm)
Depth: 3.56" (9.04 cm)

PHOTOMETRICS - BEAM SPREAD*

Vertical spread - 100.7° Horizontal spread - 130.7°



PHOTOMETRICS - CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

| | | | | | | | | | Effective Floor Cavity Reflectance: 20% | | | | | |
|--------|------|------|------|------|------|------|---------|------|---|------|-----------|-----------|------|--|
| RCC %: | | 8 | 0 | | | 70 | , | | 50 | | 30 | 10 | 0 | |
| RW %: | 70 | 50 | 30 | 0 | 70 | 50 | 30 0 | 50 | 30 | 20 | 50 30 20 | 50 30 20 | Q | |
| RCR: 0 | 1.16 | 1.16 | 1.16 | 1.16 | 1.12 | 1.12 | 1.12.89 | 1.05 | 1.05 | 1.05 | .98.98.98 | .91.91.91 | .89 | |
| 1 | 1.04 | .98 | .93 | .89 | 1.00 | .95 | .90.71 | .89 | .85 | .81 | .83.80.77 | .77.75.73 | .70 | |
| 2 | .94 | .85 | .77 | .71 | .90 | .82 | .75.58 | .76 | .71 | .66 | .71.67.63 | .67.63.60 | .57 | |
| 3 | .85 | .74 | .65 | .58 | .82 | .72 | .64.49 | .67 | .60 | .55 | .63.57.52 | .59.54.50 | .47 | |
| 4 | .78 | .65 | .56 | .49 | .75 | .63 | .55.42 | .59 | .52 | .46 | .55.49.44 | .52.47.43 | .40 | |
| 5 | .72 | .58 | .49 | .42 | .69 | .56 | .48.36 | .53 | .45 | .40 | .50.43.38 | .47.41.37 | .34 | |
| 6 | .66 | .52 | .43 | .36 | .63 | .51 | .42.32 | .48 | .40 | .35 | .45.38.33 | .42.37.32 | .30 | |
| 7 | .61 | .47 | .38 | .32 | .59 | .46 | .38.28 | .43 | .36 | .31 | .41.34.30 | .39.33.29 | .26 | |
| 8 | .57 | .43 | .34 | .29 | .55 | .42 | .34.25 | .40 | .32 | .27 | .37.31.26 | .35.30.26 | .23 | |
| 9 | .53 | .39 | .31 | .26 | .51 | .38 | .31.23 | .36 | .29 | .24 | .35.28.24 | .33.27.23 | .21 | |
| 10 | .50 | .36 | .28 | .23 | .43 | .35 | .28.21 | .34 | .27 | .22 | .32.26.22 | .30.25.21 | . 19 | |

^{*} complete IES files available on our website.

| Qty | Description | Price | |
|-----------------|--|-----------------|--|
| | | | |
| I accept the sp | pecifications of the luminaire configuration m | entioned above. | |
| Name: | | | |
| Company: | | | |
| Signature: | | Date: | |

STANDARD®