

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



ORDERING INFORMATION

Order code: 65034
 Description: LSS/2FT/20W/40K/120-277/STD
 UPC: 69549650343
 Case quantity: 1

FEATURES AND SPECIFICATIONS

Applications: Designed for residential and commercial applications.
 Mounting option: Surface or suspended
 Lens material: PMMA
 Housing material: Steel
 Driver Information: ESPEN VEL30042MVHDA-10V-1(43)

FIXTURE PERFORMANCE

Voltage (V): 120-277
 Frequency (Hz): 50/60
 Wattage (W): 20
 Color temperature (K): 4 000
 CRI: 80
 Average life in hours (L70): 100 000
 Lumens: 2 600
 Efficacy (LPW): 130
 Beam angle (°): 160
 Dimmable: 0-10 V
 Operating Temperature (Range): -30°C to 50°C
 Environment: Dry and Damp location
 Input Current (A): 0.21
 Output Current (mA): 420

COMPATIBLE DIMMER LIST

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



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%

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

July 6, 2017

STANDARD®

ORDERING INFORMATION

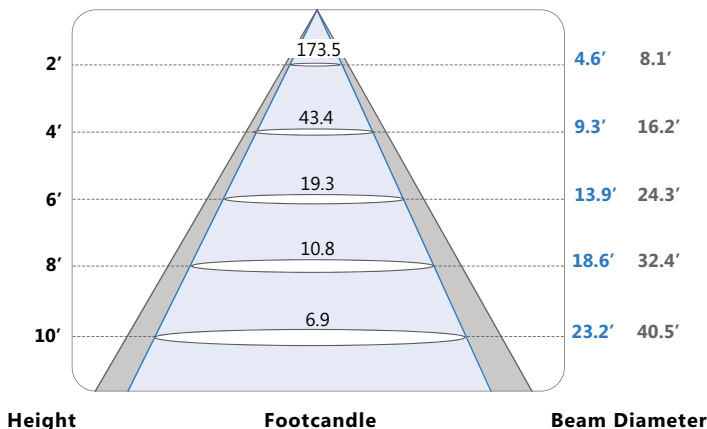
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DIMENSIONS

Length: 24" (60.96 cm)
 Width: 3.35" (8.51 cm)
 Depth: 3.56" (9.04 cm)

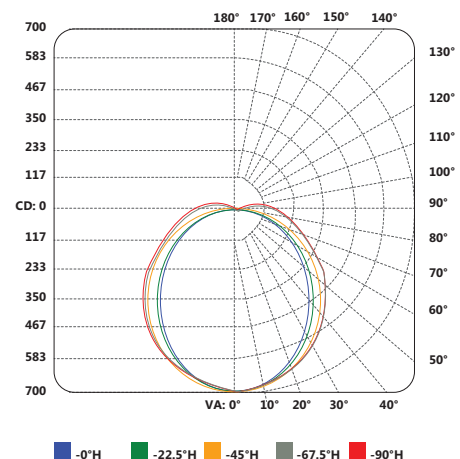
PHOTOMETRICS - BEAM SPREAD*

Vertical spread - 98.6°
 Horizontal spread - 127.4°



PHOTOMETRICS - CANDELA DISTRIBUTION*

Polar Candela Distribution



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

| | | Effective Floor Cavity Reflectance: 20% | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--|---|------|------|------|------|------|------|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|----|----|----|---|--|--|
| RCC %: | | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | | 0 | | | |
| RW %: | | 70 | 50 | 30 | 0 | 70 | 50 | 30 | 0 | 50 | 30 | 20 | 50 | 30 | 20 | 50 | 30 | 20 | 0 | 50 | 30 | 20 | 0 | | |
| RCR: 0 | | 1.17 | 1.17 | 1.17 | 1.17 | 1.13 | 1.13 | 1.13 | .90 | 1.05 | 1.05 | 1.05 | .99 | .99 | .99 | .93 | .93 | .93 | .90 | | | | | | |
| 1 | | 1.04 | .99 | .94 | .89 | 1.00 | .95 | .91 | .72 | .89 | .86 | .82 | .84 | .81 | .78 | .78 | .76 | .74 | .71 | | | | | | |
| 2 | | .94 | .85 | .78 | .71 | .91 | .82 | .76 | .59 | .77 | .71 | .67 | .72 | .68 | .64 | .68 | .64 | .61 | .58 | | | | | | |
| 3 | | .86 | .74 | .66 | .59 | .82 | .72 | .64 | .50 | .68 | .61 | .55 | .63 | .58 | .53 | .60 | .55 | .51 | .48 | | | | | | |
| 4 | | .78 | .66 | .57 | .49 | .75 | .64 | .55 | .43 | .60 | .53 | .47 | .56 | .50 | .45 | .53 | .48 | .43 | .41 | | | | | | |
| 5 | | .72 | .59 | .49 | .42 | .69 | .57 | .48 | .37 | .54 | .46 | .40 | .50 | .44 | .39 | .48 | .42 | .38 | .35 | | | | | | |
| 6 | | .66 | .53 | .43 | .37 | .64 | .51 | .43 | .32 | .48 | .41 | .35 | .46 | .39 | .34 | .43 | .37 | .33 | .31 | | | | | | |
| 7 | | .61 | .48 | .39 | .32 | .59 | .46 | .38 | .29 | .44 | .36 | .31 | .42 | .35 | .30 | .39 | .34 | .29 | .27 | | | | | | |
| 8 | | .57 | .43 | .35 | .29 | .55 | .42 | .34 | .26 | .40 | .33 | .28 | .38 | .32 | .27 | .36 | .30 | .26 | .24 | | | | | | |
| 9 | | .53 | .40 | .32 | .26 | .51 | .39 | .31 | .23 | .37 | .30 | .25 | .35 | .29 | .24 | .33 | .28 | .24 | .22 | | | | | | |
| 10 | | .50 | .37 | .29 | .23 | .48 | .36 | .28 | .21 | .34 | .27 | .23 | .33 | .26 | .22 | .31 | .25 | .21 | .20 | | | | | | |

* complete IES files available on our website.

| Qty | Description | Price |
|-----|-------------|-------|
| | | |

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____

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July 6, 2017

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