$\qquad$
$\qquad$
Drawn by: $\qquad$ Catalogue \#: $\qquad$ Date: $\qquad$

## L2STN

## LED STRIP

## ORDERING INFORMATION

| Order code: | 68133 |
| :--- | :--- |
| Model number: | L2STN-96LS2-W/35K |
| UPC: | 069549014602 |
| Case quantity: | 1 |
| DLC unique ID: | PL92RHE5UIOJ |

PHYSICAL DATA

| Length: | $941 / 8 "(2392 \mathrm{~mm})$ |
| :--- | :--- |
| Lens material: | Frosted PMMA |
| Housing material: | 24 gauge white powder painted steel <br> Mounting: |

## PERFORMANCE DATA

| Watts (W): | 75 |
| :--- | :--- |
| Volts (V AC): | $120-277$ |

Color temperature (K): 3500

## Lumen output (Im)2: $\quad 9750$

Efficacy (Im/W): 130
CRI: 80+
Life L70 (h) ${ }^{\mathbf{3}}$ : $\quad 162000$
Tested LM-80 (h) ${ }^{3}$ : 9000
Dimming: 0-10V

Power factor: $\quad 0.90$
THD (\%): 10

Frequency (Hz): $\quad 50 / 60$
Surge protection (kV): 2.5
Input current (A): $\quad 0.271-0.625$
Operating temp. range: $-20^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.122^{\circ} \mathrm{F}\right)$
Typical color temperature range: $+1-5 \%$.
Lumen values are derived from photometric testing. Initial lumens range: +/- $10 \%$.
${ }^{3}$ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

## ACCESSORIES (order separately)

| Order code | Type |
| :--- | :--- |
| 68676 | Suspension kit - 2 chains (1 m) |
| 68677 | Continuous row mounting connector |
| 68680 | Replacement lens 96" |
| 68857 | Wireguard kit $96{ }^{\prime \prime}$ |

## COMPATIBLE DIMMERS ${ }^{1}$

| Brand | Model |
| :--- | :--- |
| LEVITON | ILLUMATECH IP710-LFZ |
| LUTRON | DIVADVSTV |
|  | Maestro MS-Z101 |
|  | Nova T NTSTV |
| PHILIPS | Sunrise SR1200ZTUNV |

## Dimming range: 10\%-100\%

his table shows dimmers that have been tested and have demonstrated proper operation under
normal conditions. Each installation being unique, various factors such as load, common neutrals or
other electrical products on the circuit can, in certain instances, cause variance in system performance.
Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for
additional support in operation. Some dimmers may require more than one product for stable operation.
Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for
incandescent products may cause erratic operation.

5

## waranty


$\bigcirc$
damp location

ICES
dimmable


Not all products are qualified on the DLC QPL. To view our DLC qualififed products, please consult the DLC Qualified Products List at
www.designlights.org/search.

This lighting equipment meets requirements of ICES-005 issue 5
Data is based upon tests performed in a controlled environment.
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

## DIMENSIONS



## PHOTOMETRIC DATA ${ }^{1}$

## 68133•L2STN-96LS2-W/35K•9749.2 Im

Polar candela distribution


Zonal lumen summary

| Zone | Lumens | \% Fixture |
| :--- | ---: | ---: |
| $\mathbf{0 - 3 0}$ | 2022.9 | 20.7 |
| $\mathbf{0 - 4 0}$ | 3324.8 | 34.1 |
| $\mathbf{0 - 6 0}$ | 6017.3 | 61.7 |
| $\mathbf{6 0 - 9 0}$ | 2659.3 | 27.3 |
| $\mathbf{7 0 - 1 0 0}$ | 1978.1 | 20.3 |
| $\mathbf{9 0 - 1 2 0}$ | 914.8 | 9.4 |
| $\mathbf{0 - 9 0}$ | 8676.5 | 89 |
| $\mathbf{9 0 - 1 8 0}$ | 1072.7 | 11 |
| $\mathbf{0 - 1 8 0}$ | 9749.2 | $\mathbf{1 0 0}$ |

## Illuminance at a distance

|  | er beam fc |  | Beam | width |
| :---: | :---: | :---: | :---: | :---: |
| $1.7{ }^{\prime}$ | 900 |  | $4.5{ }^{\prime}$ | $9.2{ }^{\prime}$ |
| $3.3{ }^{1}$ | 239 |  | 8.7' | $17.9^{\prime}$ |
| $5.0{ }^{\prime}$ | 104 |  | 13.2' | $27.1^{1}$ |
| $6.7{ }^{1}$ | 58.0 |  | $17.7^{\prime}$ | $36.3^{\prime}$ |
| $8.3{ }^{1}$ | 37.8 |  | $21.9^{\prime}$ | $45.0^{\prime}$ |
| 10.0' | 26.0 |  | $26.4{ }^{\prime}$ | $54.2^{\prime}$ |
|  | spread: <br> z. spread: | $\begin{aligned} & 105.7^{\circ} \\ & 139.5^{\circ} \end{aligned}$ |  |  |

${ }^{1}$ Complete IES files available on our website.

Qty
Price

I accept the specifications of the luminaire configuration mentioned above.
Name:
Company:
Signature:
$\qquad$

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.

