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

## Individual Spec Sheet

## VTE4-L GEN. 2 <br> LED VAPOR TIGHT

## ORDERING INFORMATION

| Order code: | 69594 |
| :--- | :--- |
| Model number: | VTE4-LS3B-Q-3C |
| UPC: | 069549028074 |
| Case quantity: | 6 |
| DLC Unique ID: | S-78SMBD (DLC Premium) / S-PF31XW (DLC Standard) |

## PHYSICAL DATA

Size in. (cm):
Lens material:
Latch material: Housing material:
Mounting:
$501 / 4^{\prime \prime} \times 61 / 2^{\prime \prime} \times 33 / 4^{\prime \prime}(127.6 \times 16.5 \times 9.5 \mathrm{~cm})$
UV stabilized polycarbonate frosted lens
Stainless steel
Polycarbonate
Wall, ceiling or suspended

## PERFORMANCE DATA

| Watts (W): | 40 W |
| :---: | :---: |
| Volts (V AC): | 120-347 |
| Color temperature (K) ${ }^{1}$ : | 3CCT (3 500/4 000/5 000 K ) |
| Lumen output (Im) ${ }^{\text {2,3: }}$ | 5668 |
| Efficacy ( $\mathrm{lm} / \mathrm{W}$ ): | 143 |
| CRI: | 80+ |
| Life L70 (hrs) ${ }^{4}$ : | 135000 |
| Tested LM-80 (hrs) ${ }^{4}$ : | 9000 |
| Dimming: | 0-10 V |
| Power factor: | $>0.90$ |
| THD (\%): | $<20$ |
| Frequency (Hz): | 60 |
| Surge protection (kV): | 2.0 |
| Operating temp. range: | $-40^{\circ} \mathrm{C}$ to $+40^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.104^{\circ} \mathrm{F}\right)$ |

${ }^{1}$ Typical colour temperature range: +/-5 \%
${ }^{2}$ Lumen values are derived from photometric testing. Initial lumens range: $+/-10 \%$
${ }^{3}$ Lumen values are based on 4000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.
${ }^{4}$ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

## LUMEN SPECIFICATION TABLE

| Order code | 3500 K |  | 4000 K |  | 5000 K |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lumen output (Im) | Efficacy <br> ( $\mathrm{Im} / \mathrm{W}$ ) | Lumen output (Im) | Efficacy <br> (Im/W) | Lumen output (Im) | Efficacy (Im/W) |
| 69594 | 5379 | 133 | 5688 | 143 | 5578 | 139 |

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

| Brand | Model |
| :--- | :--- |
| LUTRON | DVSTV-HX DIVA 8 AMP 3-WAY/SINGLE -POLE 0-10V DIMMER |
| EATON | Controls DF10P-Cl DECORATOR 0-10V DIMMER |
| COOPER | SF10P-W |
| LUXDRIVE | DIMMING CONTROL - 0-10V LOW VOLTAGE WALL MOUNT CONTROL |
| LUTRON | DVTV-WH DIVA 30mA SINGLE POLE 0-10V FLUORESCENT DIMMER |
| LEVITON | DS710-10Z |

Dimming range: 10\%-100\%
${ }^{1}$ This 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.

## DIMENSIONS



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

## 69594 •VTE4-LS3B-Q-3C• 4000 K• 5683 LM

## Polar candela distribution



Zonal lumen summary

| Zone | Lumens | \% Luminaire |
| :--- | ---: | ---: |
| $\mathbf{0 - 3 0}$ | 1405.4 | 24.7 |
| $\mathbf{0 - 4 0}$ | 2279.9 | 40.1 |
| $\mathbf{0 - 6 0}$ | 3990.9 | 70.2 |
| $\mathbf{6 0 - 9 0}$ | 1354.4 | 23.8 |
| $\mathbf{7 0 - 1 0 0}$ | 844.8 | 14.9 |
| $\mathbf{9 0 - 1 2 0}$ | 269.5 | 4.7 |
| $\mathbf{0 - 9 0}$ | 5345.3 | 94.1 |
| $\mathbf{9 0 - 1 8 0}$ | 337.4 | 5.9 |
| $\mathbf{0 - 1 8 0}$ | 5682.8 | 100 |

Illuminance at a distance

| Center beam fc |  |  | Beam width |  |
| :---: | :---: | :---: | :---: | :---: |
| $1.7{ }^{\prime}$ | 638 |  | 4.4' | $5.3{ }^{\prime}$ |
| $3.3{ }^{\prime}$ | 169 |  | 8.5' | 10.4' |
| $5.0{ }^{\prime}$ | 73.8 |  | 12.9' | 15.7 ${ }^{\prime}$ |
| $6.7{ }^{\prime}$ | 41.1 |  | 17.3' | $\underline{21.0^{\prime}}$ |
| 8.3 ' | 26.8 |  | $21.4{ }^{\prime}$ | $26.0{ }^{\prime}$ |
| 10.0' | 18.4 |  | 25.8' | $31.4^{\prime}$ |
|  | t. spread: iz. spread: | $\begin{aligned} & 104.3^{\circ} \\ & 115.0^{\circ} \end{aligned}$ |  |  |

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

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

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

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.

