## SHERIFF ${ }^{\text {TM }}$

## TSH5 SERIES

## PRODUCT FEATURES:

" Surface mount - ceiling or wall; 5 " $\times 48$ "
» ADA Compliant

## SPECIFICATIONS

HOUSING: One-piece seam welded 16-gauge type 304 stainless steel construction. See Ordering Information for finish.
LENS: Cold formed .156" P12 polycarbonate lens. See Options for alternate lenses.
FASTENERS: Torx ${ }^{\circledR}$ Head stainless steel fasteners standard. See Options for stainless steel center-pin reject Allen Head (AH) or Phillips Head (PH) fasteners.
FINISH: Brushed stainless steel finish (\#4) or white TGIC polyester powder coat - 5 -stage pre-treatment; Salt spray test: 1,000 hours; Reflectance: $92 \%$.
ELECTRICAL: Available $3000 \mathrm{~K}, 3500 \mathrm{~K}, 4000 \mathrm{~K}$ and 5000 K color temperatures, 82 CRI. $120-277 \mathrm{VAC}$ and $347 \mathrm{VAC}, 50 / 60 \mathrm{~Hz}$ electrical input with serviceable high power factor electronic, constantcurrent driver ( $<20 \%$ THD, $>0.95 \mathrm{PF}$ ). Standard $0-10 \mathrm{~V}$ dimming with $1-100 \%$ range and dim-to-dark capabilities. $165 \mu \mathrm{Amax}$. source current. Consult factory for fluorescent option.
SENSOR \& CONTROLS: Optional sensor available with compatible third party controls. To see the full list of compatible controls, click here.
INSTALLATION: Six-point (4-foot) mounting required for Peace of Mind Guarantee ${ }^{\circledR}$. For housing without wiring and mounting holes, see Field Drilled Installation Holes Option (FDIH).
WARRANTY: Limited five (5) year warranty. Peace of Mind Guarantee against breakage.
LISTINGS: UL and CUL listed for Wet Locations - covered ceilings only. UL and CUL listed for Damp Locations - wall mount. ADA compliant. Luminaire tested to an IK10 impact protection rating per IEC 60068-2-75:1997-08.

## 

ORDERING INFORMATION (Ex: TSH5-48-BSS-45L40K-DCC-DV)

| Model | Length | Finish | Lamp Type | Driver |  | Voltage | Options |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TSH5 | 48 |  |  | DCC |  |  |  |  |
|  | Nominal Length |  |  | Driver Type |  |  | Options |  |
|  | 48 4' |  |  | DCC 0-10V Dimming LED Driver |  |  | $\begin{aligned} & .187 \\ & \text { AH } \end{aligned}$ | .187" P12 Polycarbonate Lens Allen Head fasteners |
|  | Finish |  |  | Voltage |  |  | FDIH | Field Drilled Installation Holes |
|  | BSS | Brushed Stainless Steel Housing |  | DV 120-277 Volts |  |  | FS | Single Fuse \& Holder |
|  |  | Painted Stainless Steel Housing |  | 120 | 120 Volt |  | KO | Two 1/2" EMT Conduit Entry |
|  |  |  |  | 277 Volt |  | Knockouts (one per end cap) |  |
|  | Lamp Type |  |  |  | 347 | 347 Volt |  | OP PH SSIN | Opal Polycarbonate Lens |
|  | 45L30 | K 45 Watt 3000k |  |  |  |  | Phillips Head fasteners |  |
|  | 45L35 | K 45 Watt 3500K |  |  |  |  | Stainless Steel Interior |  |
|  | 45L40 | K 45 Watt 4000K |  |  |  |  |  |  |
|  | 45L50 | K 45 Watt 5000 |  |  |  |  |  |  |

## SHERIFF ${ }^{\text {TM }}$

TSH5 SERIES
PERFormance

|  | Initial Delivered Lumens |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lamp Type | @ $25^{\circ} \mathrm{C}$ | Efficacy ( $\mathrm{Im} / \mathrm{W}$ ) | Input Power (W) | Drive Current (mA) | $\begin{gathered} \text { Estd. L70 } \\ \text { LED Life (Hrs) } \end{gathered}$ |
| 45L30K | 4,534 | 94 | 48 | 100 | 80,000 |
| 45L35K | 4,674 | 97 |  |  |  |
| 45L40K | 4,834 | 101 |  |  |  |
| 45L50K | 5,165 | 108 |  |  |  |

Information subject to change without notice. Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For photometric data, please go to www.kenall.com

## Model: TSH548-xxx-45L40K-DCC-DV



Maximum Candela $=2143$ Located At Horizontal Angle $=195$, Vertical Angle $=5$

- 1 - Vertical Plane Through Horizontal Angles (195-15) (Through Max. Cd.)
_ 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)


## DIMENSIONAL DATA



