

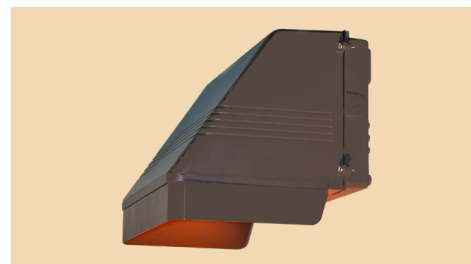
CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

## Shoreview Series

### Wall Pack Downlight • FWC Approved • LED

Ideal for Increased Security, Hospitality and Commercial Buildings

## TST-07180



## Specifications

### LED (FWC Approved) and Optics

- Color: Environmental yellow/amber (590nm)
- Optional color: Environmental red/orange (617nm) available. See Option -ERO below
- True color, not phosphor converted
- No light emitted below 560nm
- 20 watts. 60,000 hour rated life (L70)
- 506 delivered lumens
- 36° narrow optic controls light distribution
- Optional Beach Visor shield prevents stray wide angle illumination; see Option -BV

### LED Power Supply/Driver

- Constant current DC. Electronically stabilized
- Minimum operating temperature -22°F (-30°C)
- 120-277V, 50-60 Hz. Load insensitive
- 0-10V CCR 1% dimming standard

### Sealed & Gasketed Trim Assembly

- Flush clear tempered glass lens with 1/2" square black eggcrate above
- 45° cut-off provides controlled, glare-free illumination
- Silicone seal between lens and housing

### Housing Construction

- Bronze powder coat over chromate conversion cast aluminum
- Sealed and gasketed with silicone
- Cool operation extends component life
- Modular design; visible and fully serviceable through aperture

### Installation & Hardware

- Mounts directly to wall or wall mounted J-box
- Three (3) conduit knockouts

### UL, C-UL (Canada)

- Wet locations

### FIVE YEAR Limited Warranty

- Complete standard fixture



FWC Certification  
#2016-035

## Options and Ordering Configuration

(Example: TST-07180-ERO-PC-BV)

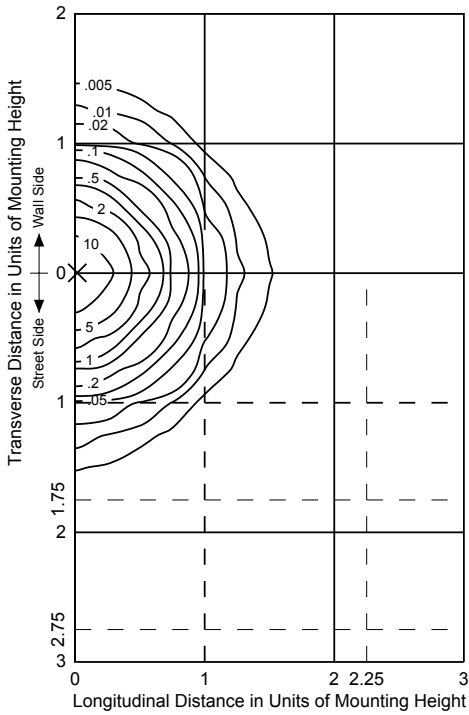


Must Specify	Optional		
Model	LED Color	Controls	Other Options
TST-07180	<p><b>(Blank):</b> Environmental yellow/amber (590nm)</p> <p><b>-ERO:</b> Environmental red/orange (617nm)</p>	<p><b>(Blank):</b> None</p> <p><b>-PC:</b> Photocell on side of housing</p>	<p><b>(Blank):</b> None</p> <p><b>-BV:</b> Beach visor cutoff shield</p> <p><b>-99:</b> Special modification; consult factory</p>
<p>BUG Zone Ratings</p> <div> <span>B1</span> <span>U0</span> <span>G0</span> </div>			



Detailed Photometry - Installed Complete Fixture

ISO FOOTCANDLE LINES OF HORIZONTAL ILLUMINATION

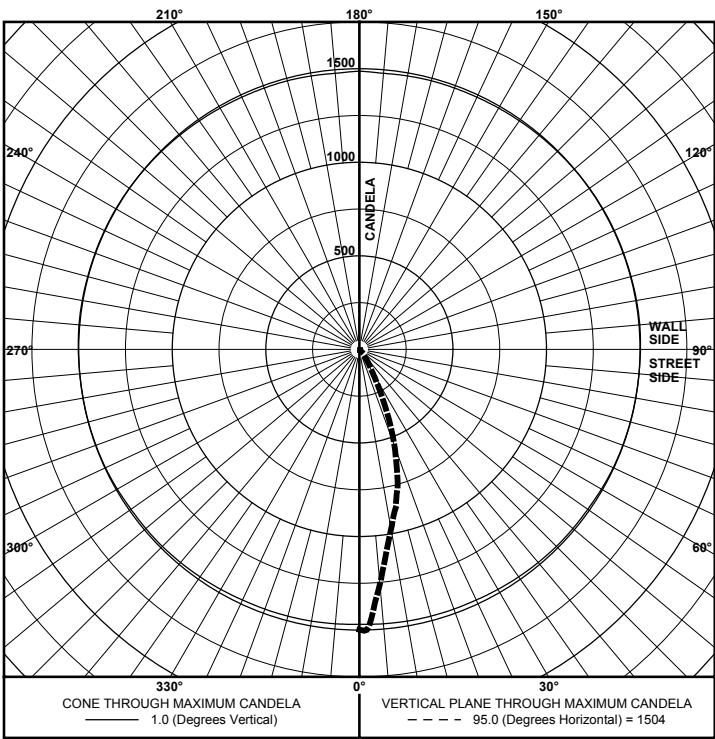


IES Classification: Type VS  
Cutoff Classification (depreciated): Full Cutoff

--- 1/2 Maximum Candela trace  
X Maximum Candela point

MAXIMUM PLANE and MAXIMUM CONE PLOTS OF CANDELA

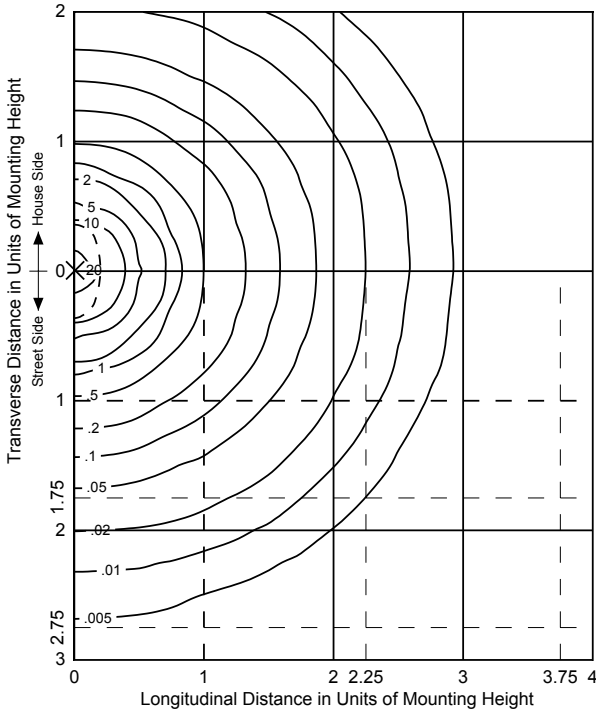
Delivered Lumens: 506  
% Cutoff at 45°: 99%  
100% Cutoff: 65°



LIMITED WARRANTY: CATALOGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR FIVE YEARS FROM DATE OF PURCHASE. INSTALLATION TO E.C. IN NORMAL USE. Manufacturer at his option will replace or repair such fixture or refund the purchase price on presentation of proof of purchase and defective fixture at the offices of manufacturer within five years of original shipment. Liability of manufacturer is limited to the foregoing and manufacturer shall not be liable for any other damages, direct or indirect, sustained or suffered by purchaser or any person. This warranty is supplied to the buyer in place of all other warranties, expressed or implied. Seller does not warrant as to merchantability or fitness for a particular use, nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair or modification of the fixture without prior written authorization from the manufacturer will render the warranty void.

Detailed Photometry - Installed Complete Fixture  
WITHOUT black louver above lens

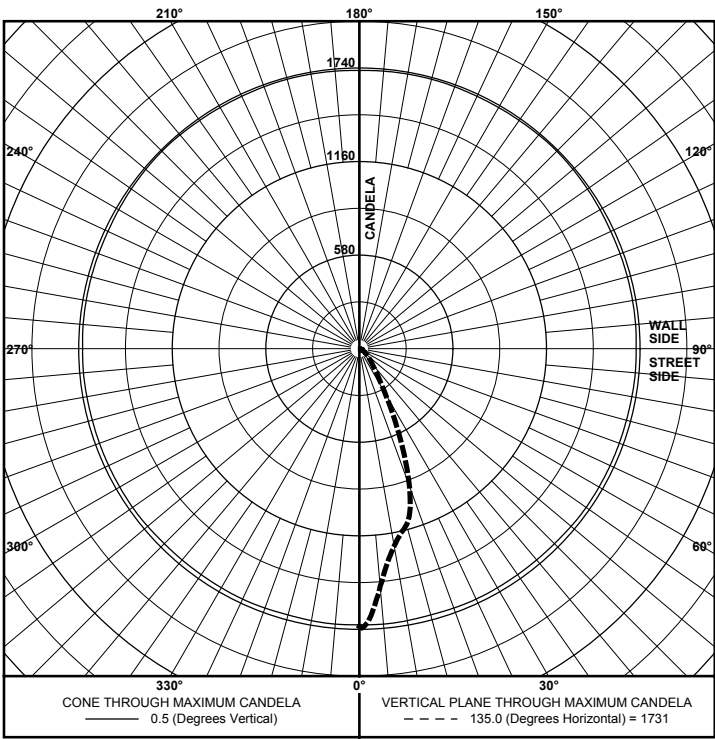
ISO FOOTCANDLE LINES OF HORIZONTAL ILLUMINATION



IES Classification: Type VS  
Cutoff Classification (depreciated): Full Cutoff

MAXIMUM PLANE and MAXIMUM CONE PLOTS OF CANDELA

Delivered Lumens: 948  
% Cutoff at 45°: 95%  
100% Cutoff: 85°



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