

CATALOG #		TYPE	
JOB NAME	WATTAGE	VOLTAGE	

Shoreview Series

Wall Pack Downlight • FWC Approved • LED

Ideal for Increased Security, Hospitality and Commercial Buildings

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 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

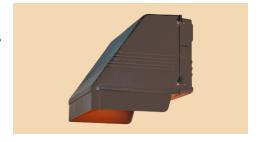
Housing Construction

- 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

TST-07180



UL, C-UL (Canada)

Wet locations

FIVE YEAR Limited Warranty

· Complete standard fixture



FWC Certification #2016-035



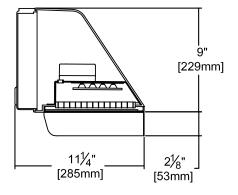


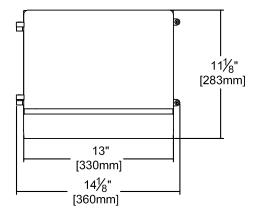
Options and Ordering Configuration

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

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

Dimensions



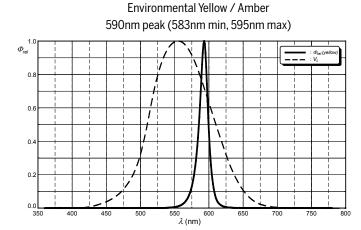


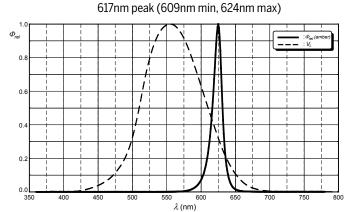
Shown with Option -BV Shield

LED Spectral Emissions

_____ LED Output

— — Human Eye Perception





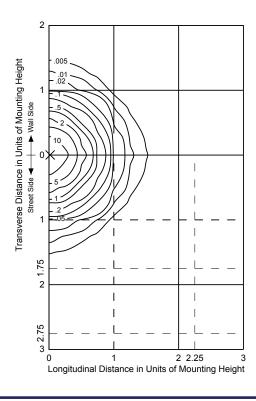
Option -ERO (Environmental Red / Orange)

 $LED\ manufacturers\ maintain\ a\ tolerance\ of\ +/-7\%\ on\ flux\ (lumens)\ and\ power\ (electrical)\ measurements.$



Detailed Photometry - Installed Complete Fixture

ISO FOOTCANDLE LINES OF HORIZONTAL ILLUMINATION

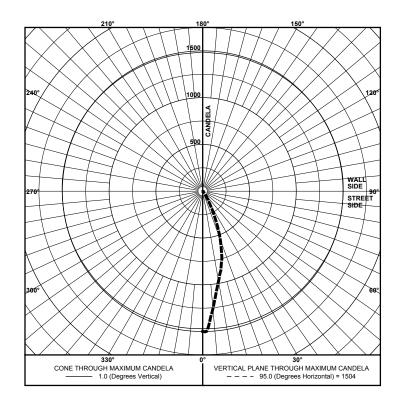


IES Classification: Type VS Cutoff Classification (depreciated): Full Cutoff

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

MAXIMUM PLANE and MAXIMUM CONE PLOTS OF CANDELA

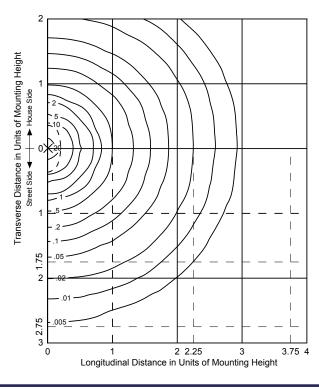
Delivered Lumens: 506 % Cutoff at 45°: 99% 100% Cutoff: 65°





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

 1/2 Maximum Candela trace Maximum Candela point

MAXIMUM PLANE and MAXIMUM CONE PLOTS OF CANDELA

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

