

CATALOG#		TYPE
JOB NAME	WATTAGE	VOLTAGE

## **Shoreview Series**

# Recessed Downlight • FWC Approved • LED

Ideal for Outdoor Lighting: Soffits, Canopies

Sealed & Gasketed: IP65 Trim

### **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
- 19 watts. 60,000 hour life (L70)
- 36° narrow optic controls light distribution

#### **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 1.0% dimming standard

### Sealed & Gasketed Trim Assembly

- Rustproof 100% aluminum tapered one piece black flare, self-flanged in white
- Regressed tempered microprismatic glass lens with 1/2" square black louver above
- 45° cutoff provides controlled glare-free illumination

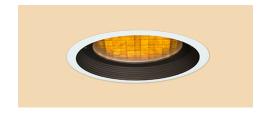
#### **IP65 Rated Sealed and Gasketed Trim**

- Silicone seal between trim and lens seals lens to trim
- Closed cell gasketing on trim flange seals flange to ceiling
- Neoprene O-rings on stainless steel fasteners seal fasteners to trim
- Meets ASTM E283 restricted airflow of 2 CFM maximum

#### **Housing: Shallow Depth**

- Acrylic enameled aluminum. Corrosion resistant. Suitable for coastal areas
- Rustproof: Exceeds 1000 hour ASTM 5% salt spray test. Ideal for high moisture and salt air environments
- Shallow 55/8" depth fits restricted plenums
- · Cool operation extends component life
- Modular design; visible and fully serviceable through aperture
- Built in plaster flange

### TRR-08170



#### Installation & Hardware

- Recesses indoors or outdoors, covered locations
- 27" hanger bars & adjusting brackets (2) supplied

#### UL, C-UL (Canada)

· Wet, damp or dry locations, covered ceilings

#### **FIVE YEAR Limited Warranty**

· Complete standard fixture



FWC Certification #2016-033







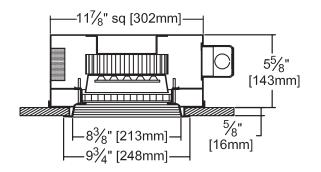
# **Options and Ordering Configuration**

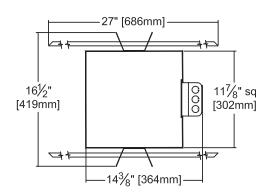
(Example: TRR-08170-ERO)

Must Specify	Optional		
Model	LED Color	Other Options	
TRR-08170			
	(Blank): Environmental yellow/amber (590nm)	(Blank): None	
	-ERO: Environmental red/orange (617nm)	-94: Customer color flange; specify -99: Special modification; consult factory	
	•		



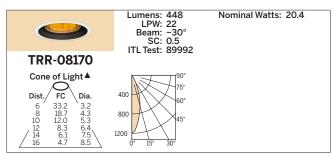
### **Dimensions**

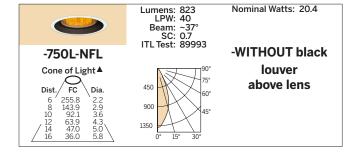




### **Photometry - Installed Complete Fixture**

LM-79 IESNA Certified Photometry from Independent Lab

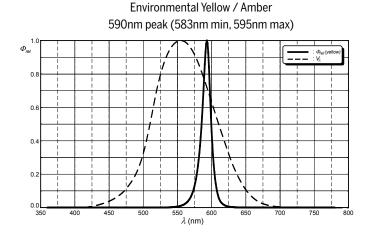


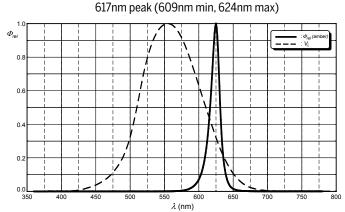


# **LED Spectral Emissions**

\_\_\_\_\_ LED Output

— — Human Eye Perception





Option -ERO (Environmental Red / Orange)

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

▲ Cone of Light Key
Dia. (in ft.) shown is where FC value is half the FC at nadir.

Dist. Distance (Ft.) from fixture FC Footcandles at nadir (0°)
Dia. Circle of light at 50% of FC

IMITED WARRANTY: CATALOGED KIRLIN FIXTURES ARE WARRANTIED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR FIVE YEARS FROM DATE OF PURCHASE, INSTALLED TO N.E.C. repurchase price on presentation of proof of purchase and defective inture at the offices of manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer stall include label for any other repurchase price on presentation of proof of purchase and defective include in the offices of manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer is limited to the foregoing and manufacturer within five years of original shipment. Lability of manufacturer is limited to the foregoing and manufacturer within five years of original shipment.

<sup>\*</sup> See notes on page 1 for additional info on Lumen Factors