

EN2

Residential Harsh Environment Fluorescent



Catalog Number _____
 Type _____
 Date _____
 Prepared By _____
 Project _____

Housing: 1-piece, custom reinforced thermal-set polyester that is corrosion proof and will withstand extreme abuse and neglect. Housing material to be UL 5VA and f1 rated. Gasket to be a seamless, custom formulated foam-in-place, urethane gasket, chemically attached to the housing and robotically applied to ensure consistency, accuracy, and reliability. Ideal for high pressure wash down. 2' unit to be IP65 rated for dust-free and wash down; 4' and 8' units to be IP67 rated for dust-free and water-free ingress protection (temporary submersion for 30 minutes).

Electrical: T8 and HPT8 technology: Ballast to be electronic, Instant Start, fully wired with quick-disconnect device: Universal voltage 120 – 277VAC, 50/60Hz, Starting temperature 0°F (-18°C), < 15% THD, High-Power Factor, Thermally protected, Automatic resetting, Class P, Sound rating A. T5 and T5HO technology: Ballast to be electronic Program Start, fully wired with quick-disconnect device: Universal voltage 120 – 277VAC, 50/60Hz, Starting temperature 0°F (-18°C), < 15% and < 20% THD, High-Power Factor, Thermally protected, Automatic resetting, Class P, Sound rating A.

Optics: Reflector to be die-formed, heavy gauge steel with high-gloss, baked white polyester finish over rust inhibiting phosphate coat or Miro 4 specular with 95% reflectivity. 2' Lens to be clear, ribbed, UV stabilized polycarbonate; 4' Lenses to be injection molded clear, ribbed, UV stabilized polycarbonate or 100% High Impact acrylic; 8' lens to be injection molded clear, ribbed, 100% High Impact acrylic engineered for superior strength, ease of cleaning, and optical uniformity.

Mounting/Latching: Mounting to be surface, ceiling, or wall capable. Optional stainless steel brackets or swivel brackets available without drilling into the housing. Safety strap included. Lens latches to be tool-free UV stabilized polycarbonate, positive lock over-center design, tamper-proof ready. Optional stainless steel latches available.

Certifications: Ballast: UL, CSA. Luminaire: UL Wet Location, IP65 (2' unit), IP67 (4' and 8' units), UL-cUL Recognized components.

EN2 Ordering Information

Series Code	Size	# Lamps	Lamp Type
EN2	2 = 2'	1 = 1 lamp	17T8 = 17 watt T8, 2' unit
	4 = 4'	2 = 2 lamps	32T8 = 32 watt T8, 4' unit or 8' Tandem
	8 = 8'	2T = 2 lamps Tandem 4T = 4 lamps Tandem	

Ballast	Voltage
E = Electronic	U1 = Universal 120V – 277V

Dimensions

