



Project Name:	
Type:	Date:
Catalog #:	

**Description:**

The Nulite FG luminaire features precision designed reflectors to provide multiple distributions such as “batwing” and asymmetric which are ideal for lighting covered parking structures, walkways, food processing and cold storage environments. The luminaire housing is NSF certified.

**Specifications:**

**Construction:** Rugged white housing is comprised of one-piece fiberglass construction, continuous closed cell gasket, acrylic diffuser, toggle latches and end plugs.

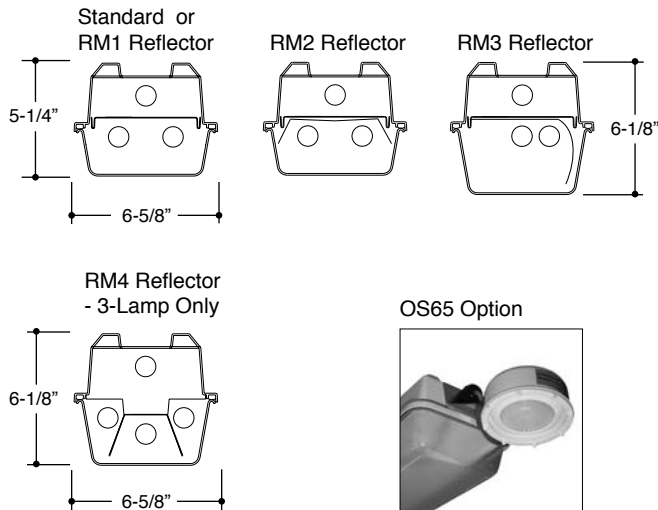
**Diffuser:** Crepe pattern 85/15 DR acrylic. Optional polycarbonate crepe pattern lens.

**Reflector / Ballast:** Ballast cover/reflector is formed of 20 gauge cold rolled steel with a white polyester powder coat finish. Optional Miro® 4 specular anodized aluminum performance, “batwing” or asymmetric distribution reflectors. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 to 277V.

**Lamping:** 1 and 2 lamp cross-section T5, T5HO or T8; 3 lamp cross-section T5 or T8. Luminaire can be ordered with lamps, consult factory.

**Mounting:** Pair of stainless steel mounting brackets included.

**Labels:** UL / cUL listed for Wet Location, IP65 , IP67, NSF and USDA.



Length	Wattage
25-7/8"	14T5, 24T5HO, 17T8
50"	28T5, 54T5HO, 32T8
98"	28T5-8, 54T5HO-8, 32T8-8, 59T8

**Ordering Information**

Sample: FG-232T8-UNV-ISN-POLY-RM2-SSL

Series	Lamp	Wattage	Voltage	Ballast	Options
FG	1	14T5	UNV	T8 Options	EM <sup>4</sup> Emergency Battery Pack -20 <sup>5</sup> -20°F Start Temp. Ballast SJT/6 <sup>3</sup> 6' SJT Cord CP3/6 <sup>3</sup> 6' SJT Cord Plug CP3/6 (NEMA) <sup>3</sup> 6' SJT Cord - (NEMA Plug Designation) ie. CP3/6-(L7-20) MLS Multi-level Switching RM1 Performance Reflector RM2 Flat "Batwing" Reflector RM3 <sup>6</sup> Asymmetric Reflector RM4 "Batwing" Reflector POLY Polycarbonate Lens SSL Optional Stainless Steel Latches GLR Fusing HE (1) 1/2" End Hub Entry (Factory Installed) OS65 Occupancy Sensor IP65
	2	24T5HO	120	IS (Standard)	
	3 <sup>1</sup>	17T8	277	PS	
	3 <sup>1</sup>	28T5	277	HEIS	
		54T5HO	347 <sup>2</sup>	HEPS	
		32T8	480 <sup>2</sup>	T5/T5HO	
		28T5-8		PS (Standard)	
		54T5HO-8		HEPS <sup>2</sup>	
		32T8-8		All Lamp Dimming Options	
		59T8		DIM <sup>2</sup> Dimming	
				SD <sup>2</sup> Step Dimming	
				IS=Instant Start	
				PS=Program Start	
				HEIS=High Efficiency Instant Start	
				HEPS=High Efficiency Program Start	

**Notes:**

- Maximum ambient operating temperature is 45°F for T5HO.
- Consult factory.
- Luminaire is listed for Damp Location for this option. Consult factory for Wet Location with cord.
- Specific voltage must be ordered for EM option. Consult factory for nom. 2' units.
- Not available for 59W T8.
- 1 or 2 lamp only.

Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2010 Rev. B Nulite reserves the right to bulk package any order.