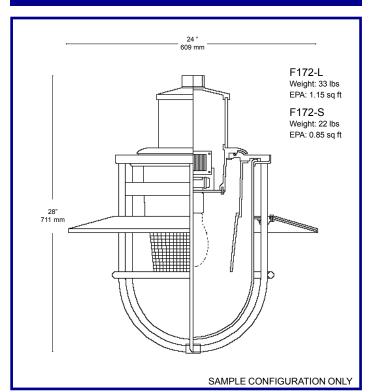
F172 SERIES LUMINAIRES





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Description. The **F172** Series luminaire shall consist of an injection-molded UV stabilized diffuser, a spun aluminum shade assembly, an aluminum cage and an internal optical system. The aluminum cage shall consist of four extruded aluminum struts, one horizontal extruded ring and a cast aluminum ring welded together. Three horizontal rings are available as an option. The globe shall be secured to the gasketed fitter with stainless steel hardware. The ballast shall feature quick disconnect plugs for easy ballast maintenance. The ballast shall be factory wired, tested and mounted on a keyholed cast aluminum plate together with a 4kV porcelain socket. Lamps are not included and shall be supplied by others. All electrical components shall be UL listed and labeled.

Installation. The fixture shall be equipped with either a 2" OD or 3-1/2" OD tenon and shall be secured to an arm with three hex socket screws spaced 120° apart and a security bolt.

Finish. All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

To assemble a catalog number, list all codes sequentially.

1. SIZE			4. VOLTAGE			6. OPTIONS		
F172-L (24"W x 28"H) F172-S (18"W x 20"H)		<u> </u>	QT TT NOTE:	(Quad Tap 120, 208, 240, 277) (Tri Tap 120, 277, 347) Please circle connected voltage. If no is indicated, factory will pre-wire at 12	0V.	FUS internal fusing PCB luminaire integrated button type photocell HSS house side shield		
			120V 480	Reactor				
2. DIFFUSER TYPE			400	Single	_	7. COLOR		
CPC Clear Polycarbonate						Black RAL 9011		
						Green RAL 6005		
			5. OPTICS		Bronze RAL 8019			
3. LIGHT SOURCE (indicate wattage)			0. 0.	1100		Grey RAL 7012		
3. LIGHT SOURCE (Indi	cate wattage)		AR3	acrylic refractor IES type III 2		White RAL 9016		
50 - 250 MH ¹	W		AR5	acrylic refractor IES type V ²		Custom		
Option: pulse start ballast			GR3	glass refractor IES type III				
35 - 250 HPS ¹	W		GR5	glass refractor IES type V		NOTES		
CFL Fluorescent	W		PR3	polycarbonate refractor IES type III	2 🔲	¹ F172-S is limited to 100W	/ max.	
INC Incandescent	W		PR5	polycarbonate refractor IES type V	2 🔲	² Not available for F172-S		