

Construction

HOUSING die-cast aluminum, heavy duty, structurally rigid and vibration resistant; charcoal gray, polyester powder coat finish. Other optional other finishes are available.

LENS DOOR ASSEMBLY: Minimum 1/8" thick tempered glass lens, thermal and impact resistant, sealed with doorframe and housing using extruded, memory retentive silicone gasket. The door frame is die-cast aluminum

Optical System

Optical system is a one piece precision die formed aluminum and finished to specular mirror surface ; designed for high performance controlled beam and low glare.

Electrical Components

LAMPHOLDER shall be glazed porcelain mogul base with spring loaded center contact; Nickel plated copper screw shell with anti-vibration grip. Rated 4KV, 600V.

BALLAST shall be high power factor with reliable lamp starting temperature below -40°F for HPS and -20°F for MH. Ballast coil windings are copper with class H insulation.

Mounting

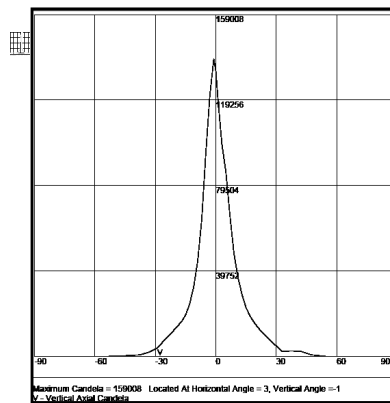
Heavy duty yoke is provided with (2) 0.437 dia. Holes to mount on horizontal or vertical surface depending on application. Also sealed type water resistant cable is provided for the supply connections. The cable is rated for outdoor use.

Listings

ETL listed and certified for UL 1598 and CSA C22.2 NO 250.0 standards. Suitable for indoor/outdoor use.



RAF5-631H—400W MH—Narrow



ORDERING GUIDE

MODEL	WATTAGE	OPTICS	MOUNTING	LAMP TYPE	LAMP STYLE	INPUT VOLTAGE	BALLAST TYPE	OPTION
RAF5	- 6	3	1	H	- T15	- MT	H	- CRL
RAF5	3 - 175	3 - Narrow	1 - Yoke	H - MH	T15 - T15	MT - Multi Volt	H - C&C	V - Visor
	4 - 250	4 - Medium		LS - HPS	ED18 - ED18	120 - 120V	E - ELECTRONIC, G12	H - Hood
	5 - 200	5 - Wide		PS - PS MH	ED28 - ED28	208 - 208V		CRL - Con. Ring Lvr.
	6 - 400					240 - 240V		CFX - Color Filter
						277 - 277V		"x" specify color
						347 - 347V		
						480 - 480V		

