

Design Features

Housing: Heavy gauge cast aluminum housing is designed for recessed dry or concrete pour applications or surface mounting to ceiling. Unit is gasketed between lens and housing. It is electrically fed through the top of housing.

Lens Assembly: One-piece injection molded U.V. stabilized polycarbonate lens has prismatic pattern on exterior surface. Lens is secured to housing with four stainless steel tamper resistant fasteners.

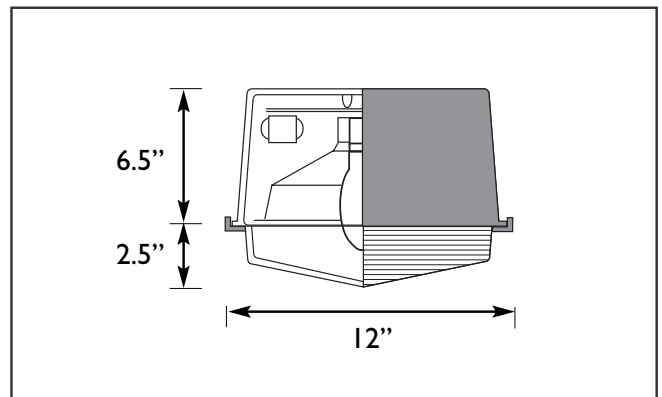
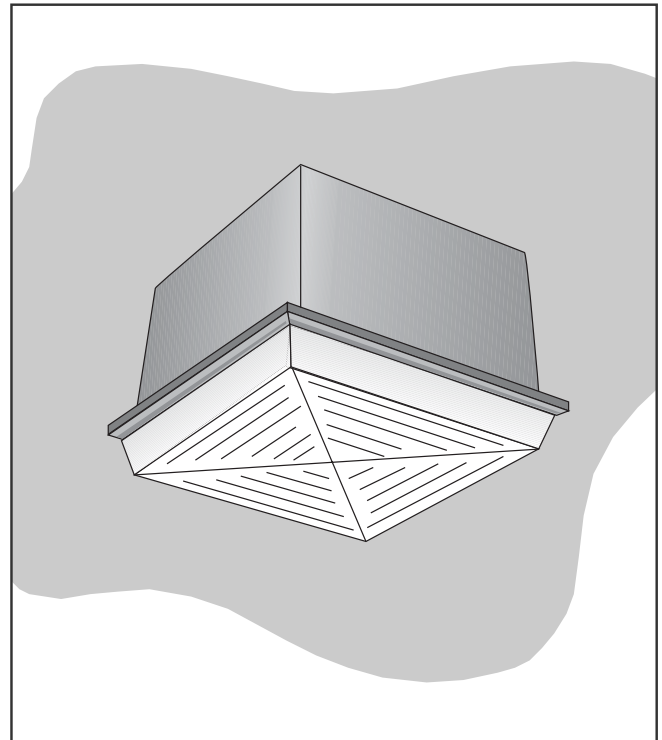
Optical System: Segmented reflector system available in both symmetric and asymmetric distributions.

- CMS - Symmetric distribution with square pattern.
- CMA-Asymmetric distribution with rectangular pattern.

Ballast/Lamp Assembly: All ballast shall have a high power factor and be suitable for -20° F operation. The ballast module is easily removable for ease in installation and maintenance. The lamp socket shall be porcelain medium base pulse-rated and securely mounted to reflector or ballast module depending on reflector design.

Finish: Polyester powder coating on all metal parts. Color to be specified.

Listing: Luminaire is ETL listed for wet locations.



Specification Guide

Series	Wattage/Lamp	Volts	Reflector	Options	Finish
CM	35w/HPS = I03S	120	CMS	DC = Direct Conduit Entry	BZ = Bronze
	50w/HPS = I05S	208	CMA	PF = Plaster Frame	BK = Black
	70w/HPS = I07S	240		1F = Single Fuse	WH = White
	100w/HPS = I10S	277		2F = Double Fuse	SL = Silver
	50w/MH = I05H	480		QR = Quartz Relay	CC = Custom Color
	70w/MH = I07H			CP = Cover Plate (conc. pour)	
	100w/MH = I10H				

Example: 70 Watt, High Pressure Sodium, 120 Volt, Symmetric Distribution, Single Fuse, Bronze
CM-I07S-I20/CMS/1F/BZ