



Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The CEM Canopy light was designed for mid-level lighting under storefront awnings, or any surface mount general lighting application. The welded seams provide a smooth constructed look that can be integrated into any design concept. This fixture is perfect when a finished, rather than industrial appearance is needed.

CONSTRUCTION — The fixture is constructed of .12" thick extruded aluminum with a welded seam. The hinged door frame is constructed of extruded aluminum with mitered corners to fit the glass lens. A Polyethylene Foam gasket is used for a watertight seal.

FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request.

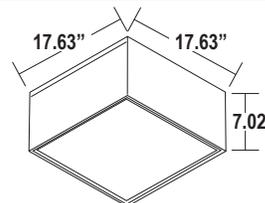
OPTICAL SYSTEM — High quality faceted aluminum reflector. Flat glass and flat prismatic lenses available.

ELECTRICAL SYSTEM — Provided with a 4KV pulse rated socket assembly. Fixtures are available with a 50W-400W Metal Halide, and 400W HPS lamp and ballast system. Each 60HZ CWA multi-tap, 480V, or Fluorescent ballast is pre-wired and installed for convenience.

MOUNTING — Permanently mounted via four .25" mounting holes and hardware pack provided by Techlight. Two (2) .88" conduit entries are provided



Medium Extruded Canopy CEM SERIES



Series	Housing Height	Length & Width
CEM	7.02"	17.63" x 17.63"

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

Example: **CEM175M-MT-F-WH**

Series		Wattage/Source ²	Voltage	Lens	Pulse-Start	Finish
CEM	50M	50W PS Metal Halide	MT Multi-Tap ¹	F Flat Glass	PS Pulse-Start	BK Black
	70M	70W PS Metal Halide	480 480V	FP Flat Prismatic		BZ Bronze
	100M	100W PS Metal Halide				GR US Green
	150M	150W PS Metal Halide				WH White
	175M	175W Metal Halide				SP Special ³
	250M	250W Metal Halide				
	320M	320W PS Metal Halide				
	350M	350W PS Metal Halide				
	400M	400W Metal Halide				
	400H	400W High Pressure Sodium				

NOTES

- Multi-Tap is 120/208/240/277V wired 277V.
- 50W thru 175W come iwth a vertical burn lamp. All other wattages are provided with a horizontal lamp.
- Custom RAL color matching is available. Contact your Techlight sale representative for additional information.