Catalog Number	
Project	Type

Die Cast Canopy

CLS SERIES

FEATURES & SPECIFICATIONS

APPLICATION — The CLS Canopy light was designed as an easy to install, economical, and long lasting canopy light. The compact size and wide array of available wattages allows this fixture to fit into a multitude of mounting applications.

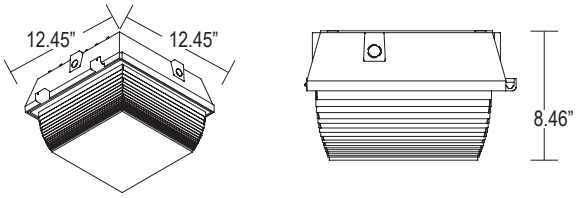
CONSTRUCTION — The housing is constructed of die cast aluminum. The vandal resistant patterned clear acrylic lens is gasketed to provide for weather tight protection. ETL listed.

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 — Made with a state of the art high performance reflectors that use high gloss components to achieve precise photometric distributions. A segmented specular aluminum reflector provides 360° illumination.

ELECTRICAL SYSTEM —Available in 50W thru 175W standard metal halide, pulse-start metal halide, and high pressure sodium. Comes standard with a 4KV pulse rated mogul base socket. Each 60HZ CWA multi-tap[1] or 480V ballast is pre-wired and installed for convenience.

MOUNTING — The fixture comes standard with a “quick mount”. The fixture is designed to hang independently while being installed. This frees the installers’ hands to make critical wire connections with speed and ease. Designed to mount directly to a standard 4” junction box.



Series	Housing Height	Length & Width
CLS	8.46”	12.45” x 12.45”

ORDERING INFORMATION

Example: **CLS5A1-BZ**

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.

CLS _____ _____ - _____ - _____

Series	Wattage/Source	Voltage	Options	Finish
CLS	**1A** 50W PS Metal Halide	**1** Multi-Tap[1]	**Blank** None	**BK** Black
	1B 50W High Pressure Sodium	**2** 480V	**B** 90 Minute Battery Back-Up (CFL Model Only)	**BZ** Bronze
	2A 70W PS Metal Halide	**3** 120V NPF[3]		**GR** US Green
	2B 70W High Pressure Sodium			**WH** White
	3A 100W PS Metal Halide			**SP** Special[4]
	3B 100W High Pressure Sodium			
	4A 150W PS Metal Halide			
	4B 150W High Pressure Sodium			
	5A 175W Metal Halide			
	12A Dual 42W CFL 120V[2]			

NOTES
1. Multi-Tap is 120/208/240/277V wired 277V.
2. Dual 42W Fluorsecnt model is only available in 120V. Order using the “1” voltage designation.
3. 120V NPF option is for High Pressure Sodium Models only.
4. Custom RAL color matching is available. Contact your Techlight sale representative for additional information.

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All dimensions and specifications are subject to change without notice.

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