TECHLIGHT

Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The DCM Medium Die Cast Area Light is designed for general-purpose area lighting. It is the perfect choice for lighting large open areas for safety and security. Wide roadway applications, parking areas, or even wall mount applications for security lighting are all suitable applications for this fixture. The medium size and multiple mounting options make this fixture economical and versatile.

CONSTRUCTION — The housing and door frame are constructed of die cast aluminum. The flat tempered glass lens is sealed in place and a door gasket is provided for weather tight protection. ETL listed for wet locations.

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.

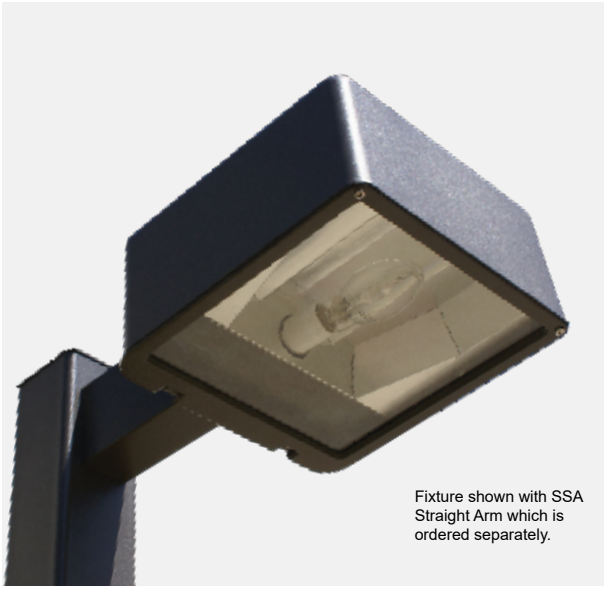
OPTICAL SYSTEM — Made with a state of the art high performance reflectors that use high gloss components to achieve precise photometric distributions The fixture is a full cut-off light fixture and is Star Light Friendly in the horizontal position only.

ELECTRICAL SYSTEM —Available in 100W thru 400W 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 or 480V ballast is pre-wired and installed for convenience.

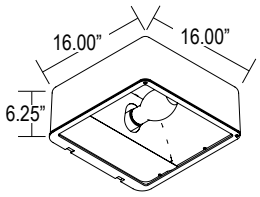
MOUNTING — Standard mounting options include 2", 8" and 10.75" Straight Arms with internal bolt guides for square and round pole mounting on shoebox models. 2" Adjustable Slip Fitter and Yoke Mount available for floodlight models. Additional mounting options are available.

Medium Die Cast Area Light

DCM SERIES



Fixture shown with SSA Straight Arm which is ordered separately.



Series	Housing Height	Length & Width	EPA
DCM	6.25"	16.00" x 16.00"	.95

ORDERING INFORMATION

Example: **DCMB1AL1-PS-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.

DCMB1 _____ _____ _____ - _____ - _____

Series	Reflector	Wattage/Source	Voltage	Pulse-Start	Finish
DCMB1	**A** Standard Flood	**K** 100W PS Metal Halide	**1** Multi-Tap[1]	**PS** Pulse-Start	**BK** Black
	D Cutoff Flood	**V** 150W PS Metal Halide	**2** 480V		**BZ** Bronze
	H Narrow Parabolic	**D** 150W High Pressure Sodium			**GR** OD Green
	J Medium Parabolic	**L** 175W Metal Halide			**USG** US Green
	K Type I	**M** 250W Metal Halide			**WH** White
	F Type II	**E** 250W High Pressure Sodium			**SP** Special[2]
	L Type III Faceted	**T** 320W PS Metal Halide			
	B Type IV	**R** 350W PS Metal Halide			
	E Type V	**N** 400W Metal Halide			
		F 400W High Pressure Sodium			

Accessories (Order as separate line items)

2AF	2" Adjustable Slip Fitter
B15	Adjustable Yoke Mount
SSA-S[3]	2" Straight Arm
SSA-M	8" Straight Arm
SSA	10.75" Straight Arm
S71	Medium Louvered Shield
S74	Medium 3 Sided Back Side Shield
S75[4]	Medium 2 Sided Back Side Shield
S101	Medium Vandal Shield
S104	Medium Wire Guard
S112	Medium Side Shield
S118	Medium 3 Sided Front Mount Visor
PCR	Twist-Lock Photocell Receptacle 120V~480V
PC2	480V Twist-Lock Photocell
PC6	Multi-Tap (105-285V) Twist-Lock Photocell

NOTES
1. Multi-Volt is 120/208/240/277V wired 277V
2. Custom RAL color matching is available. Contact your Techlight sale representative for additional information.
3. SSA-S Arm cannot be used when pole mounting fixtures at 90° increments.
4. S75 shield must be specified as left or right sided shield from the mounting side point of view.

All dimensions and specifications are subject to change without notice.

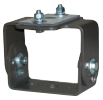
REV: 20241217-05

DCM Medium Die Cast Area Light

MOUNTING ACCESSORIES

2AF
2" Adjustable Slip Fitter

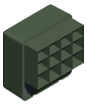
B15
Adjustable Yoke Mount



SSA-S, SSA-M, SSA
2", 8" and 10.75" Straight Arms

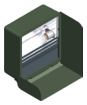
ADDITIONAL FIXTURE ACCESSORIES

S71
Medium Louvered Shield



S74
Medium 3 Sided Back Side Shield

S75[1]
Medium Three Sided Back Side Shield

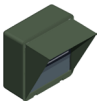


S101
Medium Vandal Shield

S104
Medium Wire Guard

S112
Medium Side Shield

S118
Medium 3 Sided Front Mount Visor



PC2
480V Twist-Lock Photocell
PC6
Multi-Tap (105-285V) Twist-Lock Photocell

PCR
Twist-Lock Photocell Receptacle 120V~480V

NOTES
1 S75 shield must be specified as left or right sided shield from the mounting side point of view.

TECHLIGHT

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