

# Delmar Shallow

## Energy Saving Round Garage Luminaire LED

We reserve the right to revise the design or components of any product without notice.

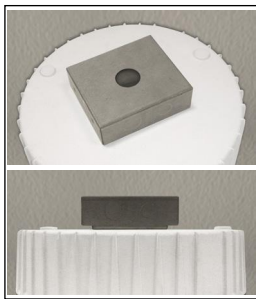
CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

### SPECIFICATIONS

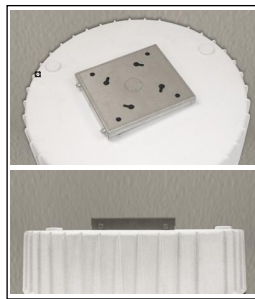
- DRIVER — Universal Voltage 120 thru 277 Electronic Driver is standard for LED. Delivers regulated Direct Current (DC) output to power LED Arrays.
- ELECTRICAL — Line Side, Three Pole Power Disconnects provided with Luminaire for simplified branch wiring.
- LENS — 16" dia., Injection Molded Clear Acrylic, Symmetrical Type V (Semi-Cutoff) distribution standard, Polycarbonate Lens. Optional: ( $\pm$  95% of light is delivered to the driving area with 5% uplight — Shallow ONLY). Conical Diffuser has no uplight.
- GASKETING — High Temp., NON-aging closed cell silicone gasketing seals Lens to Housing to protect against environmental contaminants. One piece die cut, 3/16" thick, Black EPDM and/or Neoprene gasket provided when mounting to ceiling mounted recessed junction boxes (via three point surface mount).
- HOUSING — Heavy wall cast aluminum with three 1/2" trade size threaded conduit entrance holes (two supplied on the outside of the casting for surface mount conduit, one supplied on top of the casting for ceiling and pendant mount applications.) Standard Finish: Textured White, oven baked polyester powder coat finish.
- LIGHT ENGINE — Light Emitting Diode (LED).
- MOUNTING — RMB: (Rapid Mount Box—Standard for LED) allows for 5 min. installation to 3-1/4" and 4" trade size junction boxes. Heavy gauge welded galvanized steel box, UL rated for through wiring. DIRECT CEILING SURFACE MOUNT: Three 5/16" dia. mounting holes supplied for surface mounting with surfaced mounted conduit -or- over a 4" max size recessed junction box. (Contractors responsible for selecting appropriate mounting hardware for substrate). PENDANT MOUNT: 1/2" Trade size, 20° Swivel Hanger Adapter mounts to 3-1/4 and 4" octagonal ceiling Recessed and/or Surface electrical junction boxes. 1/2" Trade size conduit stem provided to specified length.
- REFLECTOR — 14 gauge (0.063") thick aluminum reflector, finished in high reflectance sky white finish.
- COMPLIANCE — Built to comply with U.S. and Canadian Safety Standards. Suitable for Wet Locations. Built to IP64 Standards. (RMB) Rapid Mount Box Option is setup for through Branch Wiring with Maximum of 6 No. 12 AWG conductors. DLC® Listed.



### OPTIONS



Shown with Rapid Mount Galvanized "J" Box "RMB"



Shown with Quick Mount "QM"



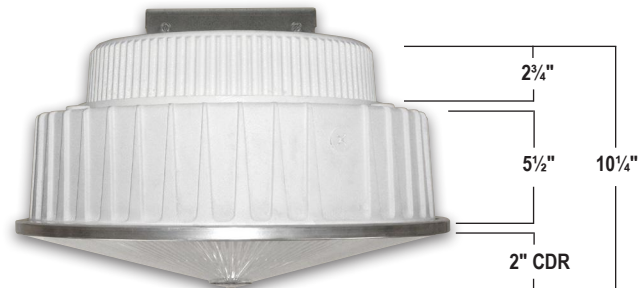
Shown with Shallow Casting "SC" and Quick Mount "QM"



Shown with Shallow Casting "SC" — Req'd with LED 60 Watt

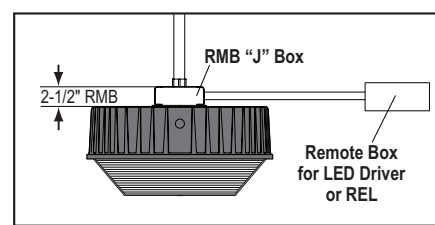
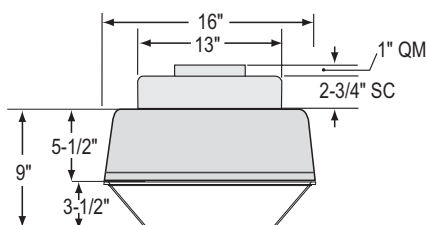


Shown with Shallow Casting "SC" and Standard Diffuser



Shown with Shallow Casting "SC" and Conical Diffuser "CDR" (No Uplight)

### DIMENSIONS



Shown with Rapid Mount "J" Box "RMB" and Remote Box "RB" for REL or LED Driver



# Delmar Shallow

## Energy Saving Round Garage Luminaire LED

ORDERING GUIDE: 

Series	Lamp/Wattage	Color	Voltage	Finish	Options

### SERIES

DMS = Delmar Shallow SERIES  
(16" Diameter x 12 3/4" Depth)

### LED WATTAGE<sup>1</sup>

\*Consult Factory for CFL, HID, and Induction Lamping

LED60 = 60 Watt LED

### LED COLOR TEMPERATURE

3K = ±3000K range LED

4K = ±4000K range LED

5K = ±5000K range LED

### VOLTAGE<sup>2</sup>

120 = 120 Volts EB

277 = 277 Volts EB

EBU = Universal Voltage (120 thru 277v)

55DC = 55 Watt DC

(Consult Factory for other DC Wattages)

### FINISH

BK = Black Finish

BZ = Bronze Finish

CC = Custom Color (consult factory) Finish

WH = White Finish

### OPTIONS

9328 = Universal Photocell 120/277V

BL1 = Bi-Level Light (High/Low)

— Single AC Input Feed, with Switch Sensor (Required)

BL2 = Bi-Level Light (High/Low)

— Wired for Dual AC Input Feeds

CDR = Conical Super Shallow Diffuser

D7 = 0-10V low-voltage dimming (100-30% Standard,  
Consult Factory for Other)

DFUS = Double Fusing

FUS = Single Fusing

GC = Glare Control (For Conical Lens)

GTU = Generator Transfer Device (Bodine)

HUB1 = 1/2" Myers Hub

HUB2 = 3/4" Myers Hub

MSI1 = Motion Sensor Integral (Microwave)

— Single Circuit: OFF / ALL-ON

MSI2 = Motion Sensor Integral (Microwave)

— Single Circuit: HALF-ON / ALL-ON

PC = Prismatic Polycarbonate Diffuser (Type V)

PEND = Pendant Mounting Kit, 1/2" conduit entrance hole.  
Specify Stem Length.

RMB = Rapid Mount Galvanized "J" Box (Standard for LED)

QM = Quick Mount

RB = Remote Mount Box for LED Driver or REL

(RB Required for LED if SC not used)

SC = Shallow Cast Req'd for LED 60 Watt

(RB Required for LED if SC not used)

SG = 10KA Surge Protection for LED only

(meets ANSI spec C62.41.2)

STC = Static Canopy

SWC = Swivel Canopy

### EMERGENCY OPTIONS<sup>3</sup>

No onsite Emergency Power (AC or DC) is provided

Specify Fixture Voltage: 120V or 277V Power Feed

A=120V or B=277V

### LED Emergency Battery

Factory Recommended

EL82 = LED 4 Watt (Integral)

### NOTES:

<sup>1</sup> Consult Factory with requests regarding lamp sources, including LED, color temp., wattages or voltages not shown.

<sup>2</sup> Consult Factory for additional Emergency Battery options not shown.

<sup>3</sup> Consult Factory for other Voltage

Eclipse Lighting is committed to supplying State of the Art, Cost Effective solutions for your project. We are constantly evaluating and testing the latest LED technology. We can customize your product to meet unique mounting conditions.

**We also offer high efficiency, direct DC powered fixtures, suitable for use with renewable energy sources.**

**DC input voltage options include: 28-86VDC, 108-250VDC, 127-430VDC**

