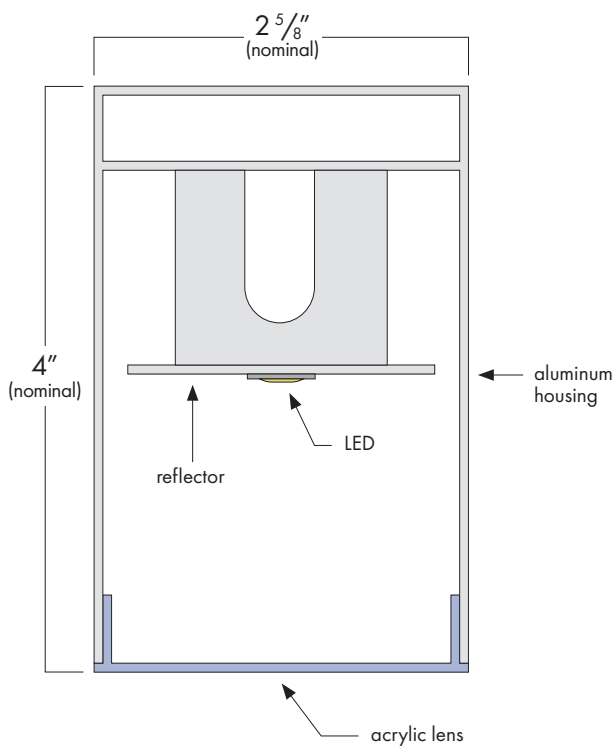


# RM42-DN

Modular Fixture System | Downlight



POWERFUL PROFILE WITH  
UNLIMITED CAPABILITIES



## Features

- Output:** 85 LPW
- Housing:** Extruded and or formed aluminum
- Lens:** Transmissive, frosted acrylic
- Mounting:** Pendant, surface, and recessed
- Driver:** Integral, remote or in canopy
- Weight:** 3 lb/linear ft (nominal)
- Certification:** UL listed for damp location use
- Warranty:** 5-year limited warranty
- Photometry:** Third-party photometric report and IES files on the web site

- Continuous rows available
- Custom shapes available
- Power-over-Cable option
- RGB+W in standard lumen output range
- Acoustic options available

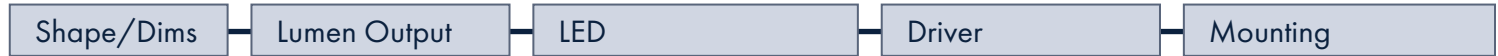


Project: \_\_\_\_\_ Type: \_\_\_\_\_ Date: \_\_\_\_\_

Order: \_\_\_\_\_

### Order Guide

Example: MOD-RM42-DN-RNG-120-MD8550LM-830-DIM-CAT-WGX



<b>SQU</b> square	<b>24</b>
<b>RCT</b> rectangle	<b>36</b>
<b>HEX</b> hexagon	<b>48</b>
<b>TRI</b> triangle	<b>60</b>
<b>RNG</b> ring	<b>72</b>
<b>DIA</b> diamond	<b>84</b>
<b>STR*</b> straight	<b>96</b>
<b>ARC*</b> arc	<b>X" x X"</b>
<b>FFS*</b> free form shape	
<b>PIL*</b> pill	
<b>Y*</b> Y shape	

<b>SO</b>	standard 501 lm/ft
<b>HO</b>	high 895 lm/ft
<b>MD</b>	modify lumens and watts (consult factory)

<b>Static White</b>		
<b>830</b>	CRI >80	3000°K
<b>835</b>	CRI >80	3500°K
<b>840</b>	CRI >80	4000°K
<b>930</b>	CRI >90	3000°K
<b>935</b>	CRI >90	3500°K
<b>940</b>	CRI >90	4000°K

<b>Dynamic White*</b>		
<b>TW</b>	tunable white	2700-6500 °K
<b>WD</b>	warm dim	2200-3500 °K

<b>Red, Green, Blue + White*</b>		
<b>RGBW30</b>	RGB+W	3000°K
<b>RGBW35</b>	RGB+W	3500°K
<b>RGBW40</b>	RGB+W	4000°K

\* consult for TW, WD & RGB+W

<b>DIM</b>	0-10 V/1%
<b>DIM-.1</b>	0-10 V/.1%
<b>TRC</b>	TRIAC/ ELV
<b>DAL</b>	DALI
<b>DMX</b>	Digital Multiplex (consult factory)

Drivers rated 120-277 VAC

<b>Pendant</b>	
<b>SPC10</b>	100" adjustable cable
<b>SPC15</b>	150" adjustable cable
<b>SPC20</b>	200" adjustable cable
<b>STMX</b>	Rigid stem (X')

<b>Power-over-Cable (PoC)</b>	
<b>POC</b>	Power-over-Cable with multi-cable center canopy (consult for submittals)

<b>Closed Shapes</b>	
<b>MCC</b>	multi-cable center canopy
<b>MSC*</b>	multi-shape cluster

<b>Recessed</b>	
<b>G09</b>	grid 9/16
<b>G15</b>	grid 15/16
<b>RFL</b>	1/2" recessed flange
<b>RSF</b>	1 1/2" recessed spackle flange

<b>Surface</b>	
<b>SRF</b>	surface mount

\* consult factory: RCP, and factory submittal required



<b>Powder Coat</b>	
<b>WHT</b>	matte white
<b>BLK</b>	matte black
<b>ASL</b>	anodized silver
<b>GRY</b>	matte gray (RAL 7035)
<b>RALX</b>	matte RAL color X=code (specify)
<b>CCL</b>	custom color (provide chip)
<b>Wood Grain</b>	
<b>WG1</b>	ash
<b>WG2</b>	teak
<b>WG3</b>	walnut
<b>WG4</b>	zebrawood
<b>Skin</b>	
<b>CFS</b>	carbon fiber

<b>Powder Coat</b>		
<b>Standard</b>	<b>Canopy Color</b>	<b>Cord Color</b>
<b>WCC</b>	white	white
<b>BCC</b>	black	black
<b>SCC</b>	silver	silver
<b>MBC</b>	white	silver
<b>RAL</b>		
<b>RCW</b>	RALX	white
<b>RCB</b>	RALX	black
<b>RCS</b>	RALX	silver
<b>Custom</b>		
<b>CCW</b>	CCL	white
<b>CCB</b>	CCL	black
<b>CCS</b>	CCL	silver

<b>RMT</b>	remote driver
<b>BBU</b>	remote battery back up with remote driver
<b>RC12*</b>	round corners
<b>SMC</b>	seismic cables
<b>EMC</b>	emergency circuit

\* 12" min radius standard,  
consult factory for submittal

<b>Panel*</b>	
<b>FPL</b>	light gray
<b>FPD</b>	dark gray
<b>FPB</b>	blue
<b>FPG</b>	green
<b>FPY</b>	yellow
<b>FPR</b>	red

\* max Ø = 144"

<b>Skin</b>	
<b>FSL</b>	light gray
<b>FSD</b>	dark gray
<b>FSB</b>	blue
<b>FSG</b>	green
<b>FSY</b>	yellow
<b>FSR</b>	red

### Modified\*

<b>MOD</b>	indicates a modification to standard spec attributes
standard:	RM42-DN-RNG-120-SO-935-DIM-SPC10-BLK-BCC-FPD
modified Lm:	<b>MOD</b> -RM42-DN-RNG-120- <b>MD8550LM</b> -935-DIM-SPC10-BLK-BCC-FPD

\* **MOD** placed at the beginning of an order sequence

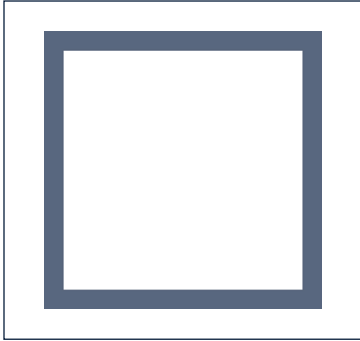


### Shape Capabilities

Below are the 11 standard shapes we offer in this series.

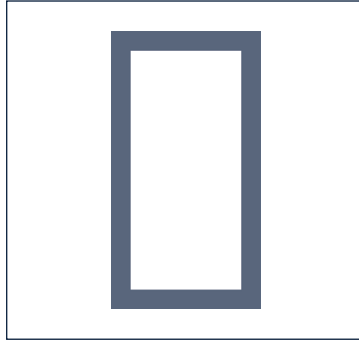
Required dimensions for each shape in **red**. Consult factory for custom shape options.

Rounded corner '**RC**' option available (see pg2 options)



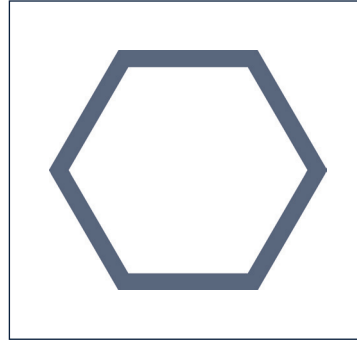
**SQU** | Square

1 side length



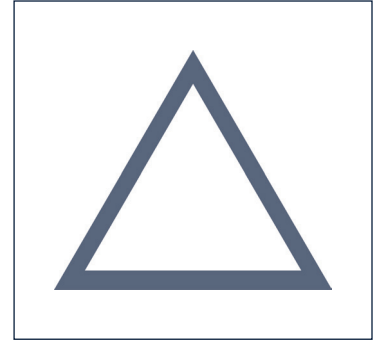
**RCT** | Rectangle

Length and width



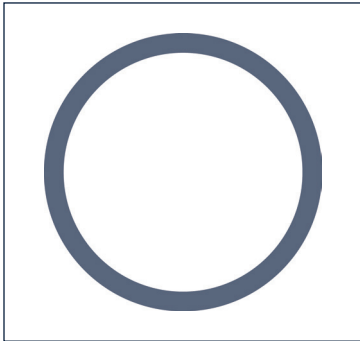
**HEX** | Hexagon

1 side length or  
corner to corner diameter



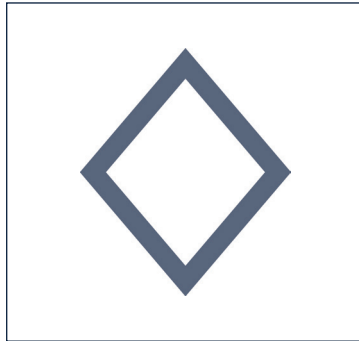
**TRI** | Triangle

3 side lengths



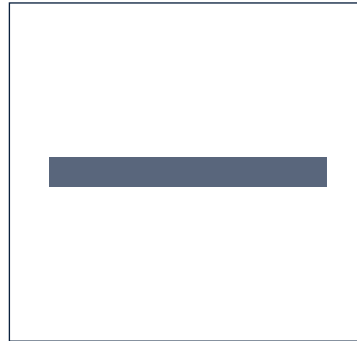
**RNG** | Ring

Diameter

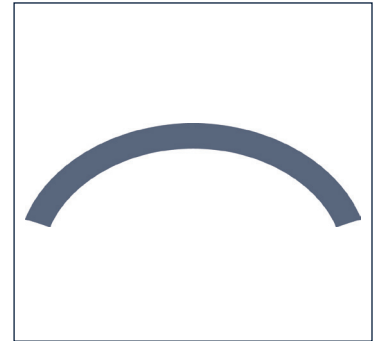


**DIA** | Diamond

2 corner to corner diameters



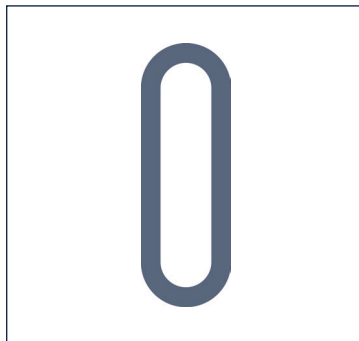
**STR\*** | Straight



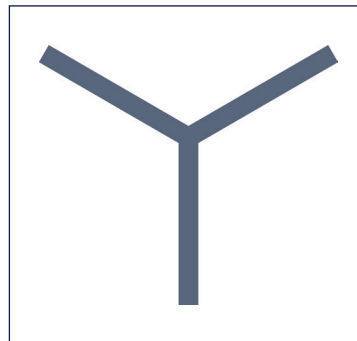
**ARC\*** | Arc



**FFS\*** | Free Form Shape



**PIL\*** | Pill



**Y\*** | Y shape

\* Consult factory:  
RCP, and factory  
submittal required

Drawings not to scale