

# R1GDL

## Multi Stealth Downlight Trimless



Fixture Type:

Catalog Number:

Project: \_\_\_\_\_

Location: \_\_\_\_\_

### PRODUCT DESCRIPTION

Multi Stealth recessed features a quiet aperture for a nearly glare free environment. Its linear multi cell form factor features a 1.5" aperture, with availability in up to 5 lengths. This series offers a downlight with 40° visual cutoff, an adjustable with 35° bi-directional tilt, and wall washer with specialized optics for even wall illumination. Trimmed and trimless options allow flexibility when integrating to building architecture.

### FEATURES

- Available in 2, 4, 6, 8, and 12 cell configurations
- Low glare multi-cell bevel with 40° cutoff angle
- Interchangeable bevel available in 5 finishes
- Compatible with R1GNL new construction
- Tool-less push mechanism secures trimless body to new construction housing
- Refer to housing instructions for appropriate ceiling cutout dimensions
- 5 year WAC lighting product warranty

### SPECIFICATIONS

- Construction:** Extruded aluminum construction with die-cast end caps.
- Input:** Universal 120-277 VAC 50/60 Hz
- Dimming:** Electronic Low Voltage (ELV), TRIAC: 100%-5%  
0-10V: 100-1%
- Light Source:** High output 3-step Mac Adam Ellipse SMD LED  
Rated life of 50,000 hours at L70
- Mounting:** Tool-less push mechanism supports trimless body. Safety cabling standard from housing. Accommodates 1/2" to 1 1/2" ceiling thickness. Refer to housing instructions for cutout requirements.
- Finish:** Injection molded polycarbonate bevels in Black, Haze, Chrome, Gold, White
- Standards:** ETL & cETL Damp Location Listed, Energy Star 2.1, Title 24 JA8-2019 Compliant.

Model	Size	Beam	Lumens *Ref Output	CBCP *Ref Output	Color Temp	CRI	Finish	Bevel	
R1GDL Downlight Trimless	02 2 Cell	S 16° N 32° F 45°	530 550 530	2285 1290 880	927 930 935 940	2700K 3000K 3500K 4000K	90 90 90 90	BK CH GL HZ WT	Black Chrome Gold Haze White
	04 4 Cell	S 16° N 32° F 45°	1030 1070 1070	4700 2410 1800					
	06 6 Cell	S 16° N 32° F 45°	1610 1640 1650	7100 3685 2890					
	08 8 Cell	S 16° N 32° F 45°	2200 2230 2210	9905 5180 3815					
	12 12 Cell	S 16° N 32° F 45°	3270 3360 3340	14070 7610 5675					

### R1GDL\_-N\_-BK

Example: R1GDL08-N930-BK

\*Lumens and CBCP are reference values at 3000K. Use multiplier table below to determine the output for other combinations.

Photometric Multiplier For Multi Stealth	927	930	935	940
	0.95	1.00	1.05	1.07

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HOUSING (Required)	Model	Size	Wattage	Rating	Compatible Trims
<b>New Construction</b> Airtight 	<b>R1GNL</b>	<b>02</b> 2 Cell	8W	IC	R1GDL02
<b>04</b> 4 Cell		14W	IC	R1GDL04	
<b>06</b> 6 Cell		20W	IC	R1GDL06	
<b>08</b> 8 Cell		27W	IC	R1GDL08	
<b>12</b> 12 Cell		38W	Non-IC	R1GDL12	

**R1GNL**  
 Example: **R1GNL04**

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