

GET A QUOTE >



Regolo 2 LED Mud Ring Series

Type:	Project:	Qty:
	Date:	
Catalog #:		

**Description:**

The Regolo RM2 LED series is a narrow recessed, nominal 2" wide profile, slot unit designed to be mud in for a trimless appearance. The product is ideal for illuminating corridors, open and private offices, classrooms, lobbies and general purpose rooms.

**Specifications:**

**Construction:** The housing consists of visible extruded aluminum mud ring trim rails with formed cold rolled steel back channel and heavy gauge end caps. Steel alignment tabs and white snap-in joiner clips are used for continuous row applications. Luminaire is finished textured white.

**Reflector / Driver:** Reflector / driver cover is finished with high reflectance white paint. Standard constant current electronic driver with 0-10V dimming input; dimming range from 100% down to 10%. Universal (UNV) voltage is from 120 - 277V, 50/60 Hz.

**Shielding:** Extruded frosted or satin white acrylic snap-in lens with DR.

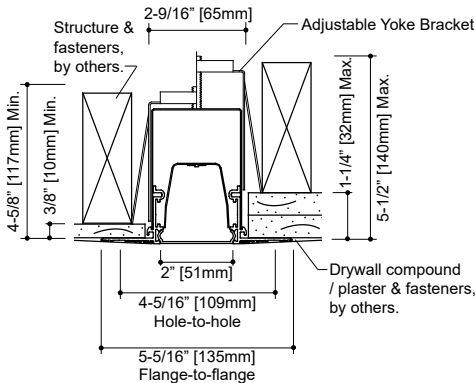
**LED Module:** Distributed LED array in a variety of lumen output packages. LED color is available in (L30) 3000K, (L35) 3500K or (L40) 4000K. Module is replaceable. L90 ≥ 100,000 hours.

**Mounting:** Inaccessible ceiling types, mud ring for a trimless appearance. Non-IC rated. Individual mount or continuous runs.

**Labels:** ETL listed, conforms to UL Standard 1598 / 8750 and CSA Standard C22.2, Damp location.

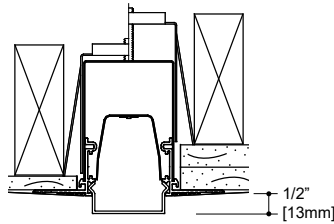
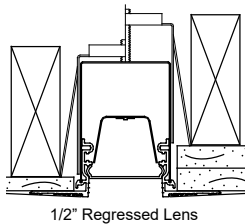
**Warranty:** 5-year limited warranty on LED and Driver.

Flush Lens



Regressed Lens

Drop Lens Option



**Ordering Information**

Sample: RM2-06L35-UNV-D1-1C-STR-WH-20'

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Series	Lumen Package <sup>2</sup> / Color	Voltage	Driver	Circuit	Shielding/Position	Color	Length	Options	
RM2 <sup>1</sup>						WH			
RM2 (Mud Ring - Nom. 2")	03 (~393 lm/ft, 3.28W/ft)	L30	UNV	1C Single Circuit 1E <sup>5</sup> Single Circuit w/ EM Circuit 1B <sup>5</sup> Single Circuit w/ Battery Pack	FR (Frosted) ST (Satin White)	WH (White Mud Ring Standard)	2'	CP Chicago Plenum OS <sup>8</sup> End of run Occupancy Sensor DS <sup>8</sup> End of run Daylight Sensor FLEX 6' of Flex GLR Fusing <b>See Accessories for Corners</b>	
	05 (~573 lm/ft, 4.85W/ft)	L35	120				F (Flush lens)		3'
	06 (~732 lm/ft, 6.38W/ft)	L40	277				R <sup>6</sup> (Regressed lens)		4'
	09 (~886 lm/ft, 7.79W/ft)						D (Opaque Metal End Drop lens)		5'
							L (Luminous Acrylic End Drop lens)		6'
						7'			
						8'			
							<b>Continuous Runs<sup>7</sup></b> XX: Specify run length in 1 foot increments. Consult factory for custom lengths.		

**Notes:**

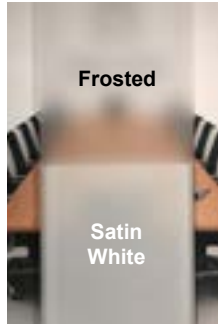
- Some products are DesignLights Consortium™ Qualified, refer to www.designlights.org Qualified Products List.
- Nominal lumen output per foot for frosted lens and 3500K.
- Standard driver, don't connect low-voltage wires for non-dimming applications. Consult factory for specifications and manufacturer.
- Consult factory for specifications and manufacturer.
- This circuiting option does NOT come with a plug-in wire connector between units. Contractor must field wire.
- We recommend our Satin White lens for the Regressed position.
- 6" increments are common custom lengths. We can provide custom run length down to the nearest (+/- 1/8").
- Not available with Drop Lens.



Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2016 Rev. D Nulite reserves the right to bulk package any order.

Lens Options

Shielding



**Frosted Lens**  
This diffuser is designed for a balance between efficiency and lens uniformity. (Transmission ~ 89%)

**Satin White Lens**  
This diffuser is designed for visible lens uniformity. It's recommended for regressed lens configuration in our shallow housing. (Transmission ~ 69%)

Lutron Driver Ordering Codes

Nulite Code	Lutron Prefix	Lutron Series	Dim Level	Control Type	
				3-Wire	Eco-System™
L11	L3DAE	Hi-lume™	1%		Yes
L12	L3DA3W	Hi-lume™	1%	Yes	
L15	LDE1*	Hi-lume™ - H Series	1%		Yes
L16	LDE5	5-Series	5%		Yes

\* Soft-on, Fade-to-Black™

1/2" Drop Len Options

"D" Opaque Metal End Drop Lens



Flange Mount Shown

"L" Luminous Acrylic End Drop Lens



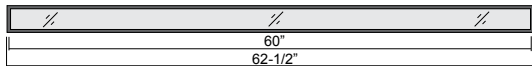
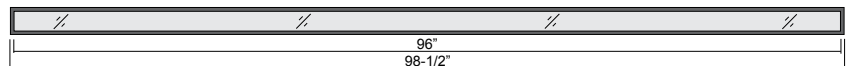
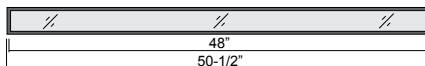
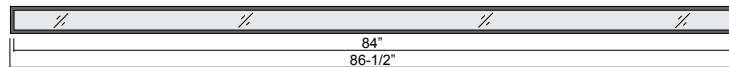
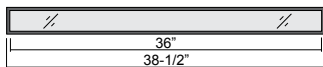
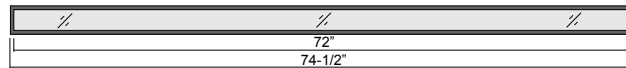
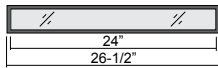
Flange Mount Shown

Sensor Option



Occupancy and/or Daylight Sensor (Surface Mount 4" Shown)

Individual Lengths



Continuous Run Lengths

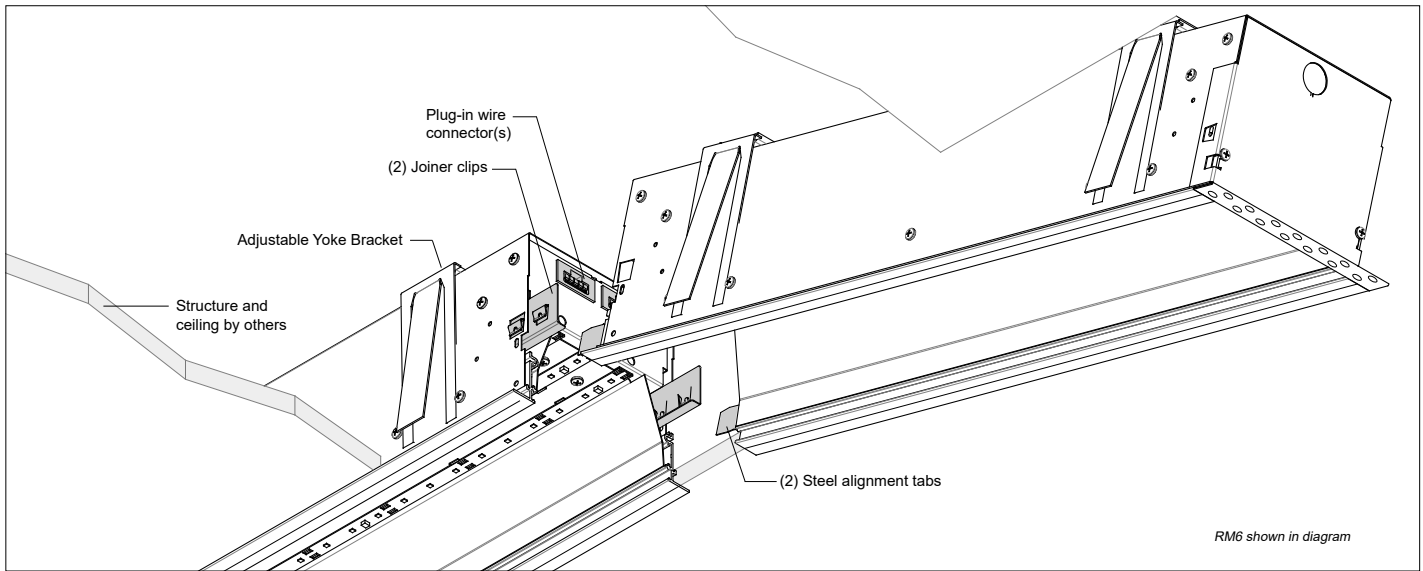
Run Length

Number of Housings	Run Length																																															
	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	23'	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'	34'	35'	36'	37'	38'	39'	40'	41'	42'	43'	44'					
2'	1																																															
3'		1																																														
4'			1				1	1	1	1						1	1	1	1					1	1	1	1					1	1	1	1						1	1	1	1				
5'				1				1			1					1			1					1	1	1	1					1										1						
6'					1				1			1				1			1					1	1	1	1					1										1						
7'						1				1			1				1			1				1	1	1	1					1										1						
8'							1				1	1	1	1	1	2	1	1	1	2	2	2	2	3	2	2	2	3	3	3	3	4	3	3	3	3	4	4	4	4	4	5	4	4	4	4	5	

Run length doesn't include overlapping flange.

Specifications and dimensions are subject to change without notification.

Continuous Row Joiner Detail



Photometric Curves

Cat. # RM2-05L35-...-FRF-...-4'  
 Frosted Flush Lens  
 Wattage - 4.85  
 Lumens/Watt - 118

