

Available in



**Regolo 6 Mud Ring Series**

Type:	Project:	Qty:
	Date:	
Catalog #:		

**Description:**

The Nulite Regolo RM6 series is a nominal 6" 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.

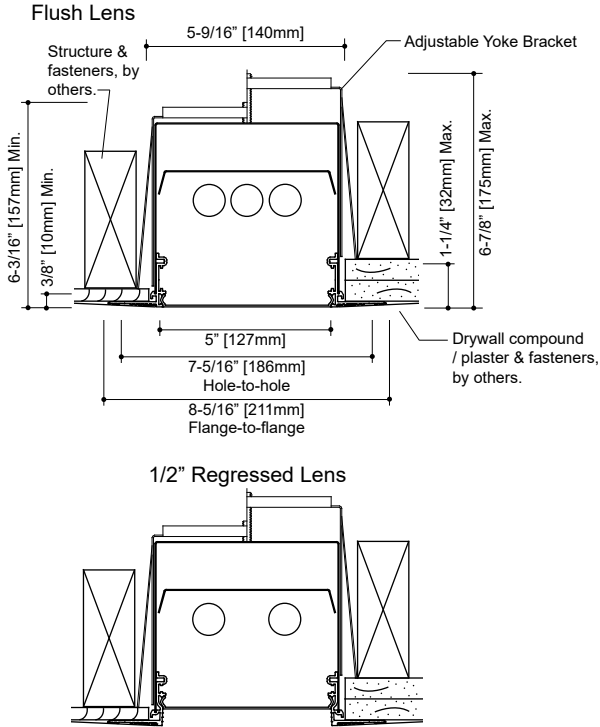
**Reflector / Ballast:** Reflector / ballast cover is finished with high reflectance white paint. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 - 277V.

**Shielding:** Extruded frosted acrylic or satin white acrylic snap-in lens with DR or semi-specular cross blade baffle.

**Lamping:** 1, 2 or 3 lamp cross-section T5, T5HO or T8. Luminaire can be ordered with lamps, consult factory.

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

**Labels:** UL / cUL listed, Non-IC rated, Damp location.



**Ordering Information**

Sample: RM6-2T5HO-N-UNV-PSN-1C-STF-WH-20'-GLR

Series	Lamp	Staggered	Voltage	Ballast		Circuit	Shielding / Position		Color	Length	Options
RM6											
RM6 (Mud Ring - Nom. 6")	1T5	N (Non-staggered)	UNV	T8 Options	Ballast Factor	1C Single Circuit	FR (Frosted)	B (Baffle Flush)	WH (White Mud Ring)	2' 3' 4' 5' 6' 7' 8'	GLR Fusing
	1T5HO		120	IS (Standard)	N Normal (Standard)	2C <sup>2</sup> Dual Circuit					
	1T8		277	PS	L Low	1E Single Circuit w/ EM Circuit	ST (Satin white)	F (Flush Lens)			OS Occupancy Sensor at end of run / unit
	2T5		347 <sup>1</sup>	HEIS	H High	2E <sup>2</sup> Dual Circuit w/ EM Circuit					
	2T5HO			T5 / T5HO	Ballast Factor	1B <sup>3</sup> Single Circuit w/ Battery Pack	SB (Semi-spec Blade)	R (Regressed Lens)			DS Daylight Sensor at end of run / unit
	2T8			PS (Standard)	N Normal	2B <sup>2,3</sup> Dual Circuit w/ Battery Pack					
	3T5				All Lamp Dimming Options						<b>Continuous Runs</b> XX' Specify run length in 1' increment for non-staggered
	3T5HO			DIM <sup>1</sup> Dimming SD <sup>1</sup> Step Dimming							
	3T8				IS=Instant Start PS=Program Start HEIS=High Efficiency Instant Start HEPS=High Efficiency Program Start						

**Notes:**

1. Consult factory.
2. Not available in all options, consult factory.
3. Specific voltage must be ordered for this option.

Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2017 Rev. D1 Nulite reserves the right to bulk package any order.



**Shielding**

**Frosted Lens**

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

**Satin White Lens**

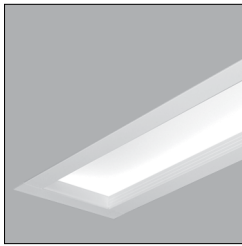
This diffuser is designed for visible lens uniformity. It's recommended for regressed lens configuration in our shallow housing. (Transmission ~ 69%)

**Sensor Option**



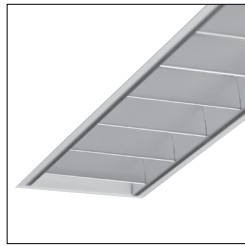
Occupancy or Daylight Sensor in a nominal 3" long insert plate. (Shown in flange)

**Regressed Lens - "R"**

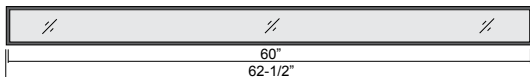
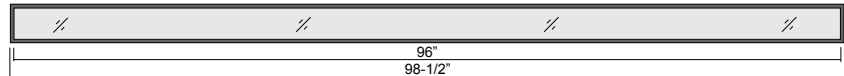
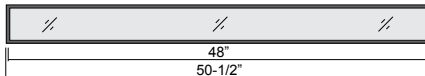
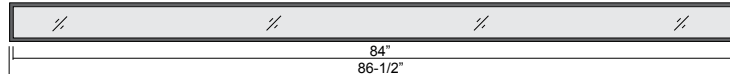
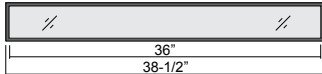
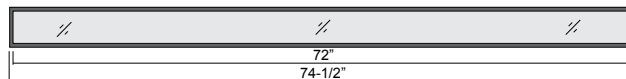
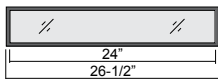


1/2" Regressed Lens (Shown in flange)

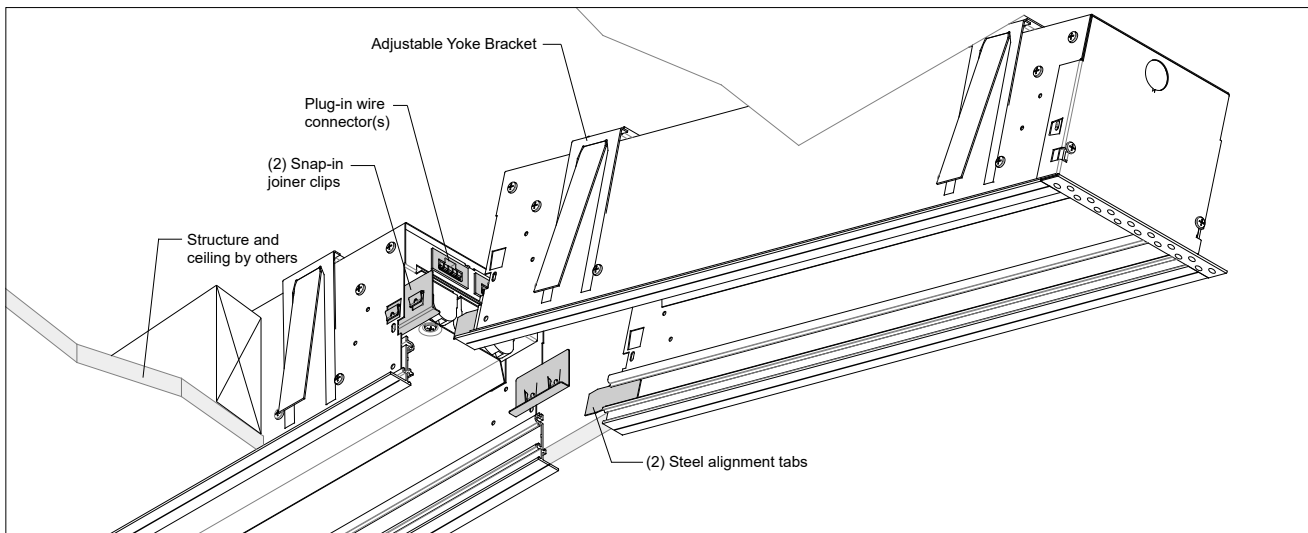
**Semi-specular Baffle - "SB"**



**Individual Lengths**



**Continuous Row Joiner Detail**



Specifications and dimensions are subject to change without notification.

Continuous Non-Staggered Run Lengths

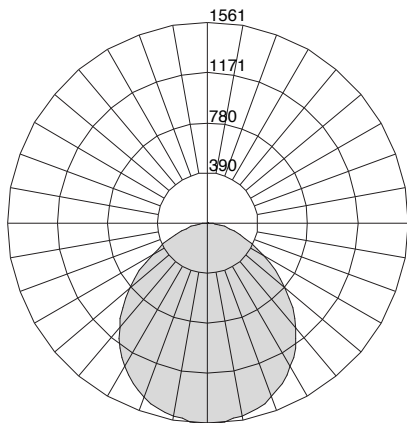
Non-Staggered Run Length (A = Stand Alone Housing, S = Starter Housing, M = Mid Housing, E = End Housing)

	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'	
24A	1																																							
36A		1																																						
48A			1																																					
60A				1																																				
72A					1																																			
84A						1																																		
96A							1																																	
72S								1	1							1	1							1	1															
96S										1	1	1	1	1	1			1	1	1	1	1	1			1	1	1	1	1	1				1	1	1	1	1	
96M																1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	
36E								1	1							1	1							1	1						1	1								
48E									1	1							1	1							1	1						1	1							
60E											1								1									1							1					
72E												1								1									1								1			
84E													1								1									1							1			
96E															1																							1		

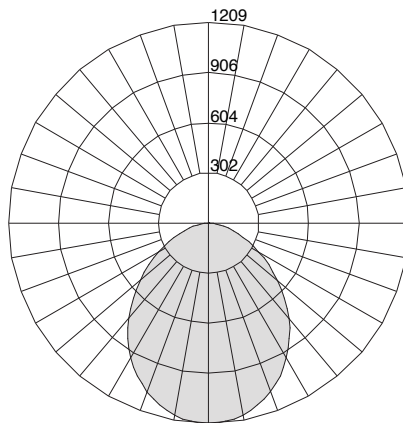
Shaded columns require all 4' lamps.  
 Add a 1/2" to the non-staggered run length for the ceiling cutout dimension. See our installation instructions.  
 End flanges add 2-1/2" to the overall run length.

Photometric Curves

Cat. # RM6-2T5-N-...-FRF-...-4'  
 Frosted Flush Lens  
 Initial lamp lumens - 5200



Cat. # RM6-2T8-N-...-FRF-...-4'  
 Frosted Flush Lens  
 Initial lamp lumens - 5600



Cat. # RM6-2T8-N-...-SBB-...-4'  
 Semi-specular Blade Baffle  
 Initial lamp lumens - 5600

