

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.

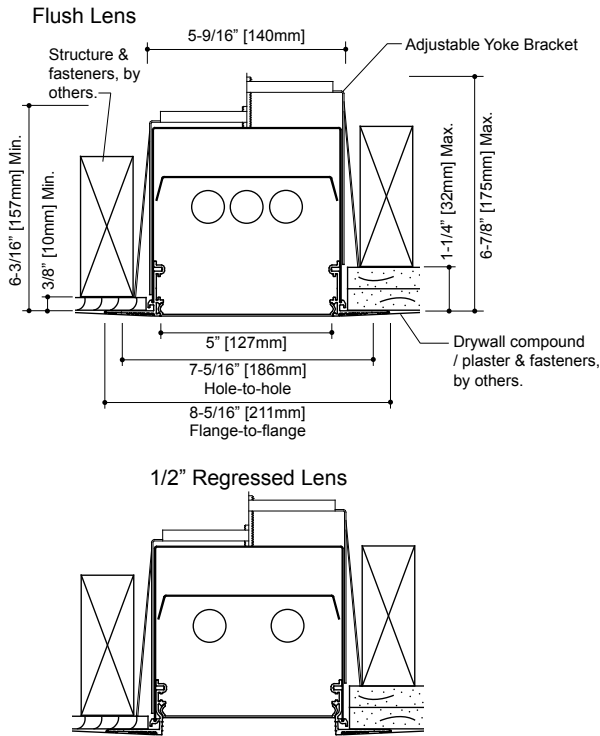
Reflector / Ballast: Reflector / ballast cover is finished with high reflectance white paint. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 - 277V.

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. Optional staggered lamp configuration for continuous run applications over 6'. 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-S-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) ST (Satin white) SB (Semi-spec Blade)	B (Baffle Flush) F (Flush Lens) R (Regressed Lens)	WH (White Mud Ring)	2'	GLR Fusing	
	1T5HO		120	IS (Standard)	N Normal (Standard)	2C ² Dual Circuit				3'		FLEX 6' of Flex
	1T8	S (Staggered lamps)	277	PS	L Low	1E Single Circuit w/ EM Circuit				4'		OS Occupancy Sensor at end of run / unit
	2T5		347 ¹	HEIS	H High	2E ² Dual Circuit w/ EM Circuit				5'		
	2T5HO			HEPS		1B ³ Single Circuit w/ Battery Pack				6'		
	2T8			T5 / T5HO	Ballast Factor	2B ^{2,3} Dual Circuit w/ Battery Pack				7'		
	3T5			PS (Standard)	N Normal					8'		
	3T5HO			HEPS ¹								Continuous Runs XX' Specify run length in 1' increment for non-staggered and 6" increments for staggered.
	3T8			All Lamp Dimming Options								
				DIM ¹ Dimming SD ¹ Step Dimming								
			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.



Shielding

Frosted Lens

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

Satin White Lens

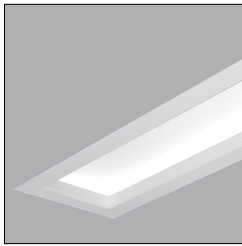
This diffuser is designed for visible lens uniformity. It's recommended for regressed lens configuration in our shallow housing. (Transmission ~ 69%)

Sensor Option



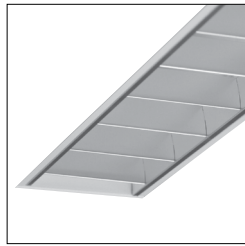
Occupancy or Daylight Sensor in a nominal 3" long insert plate. (Shown in flange)

Regressed Lens - "R"

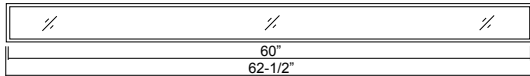
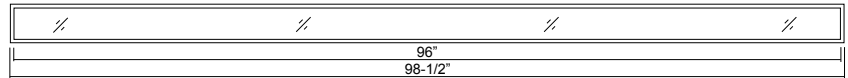
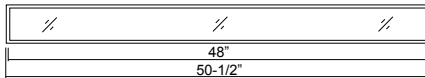
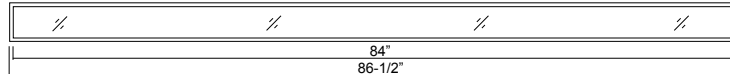
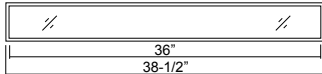
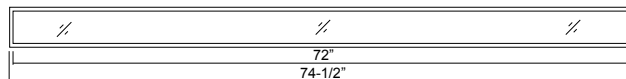
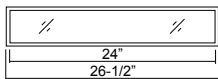


1/2" Regressed Lens (Shown in flange)

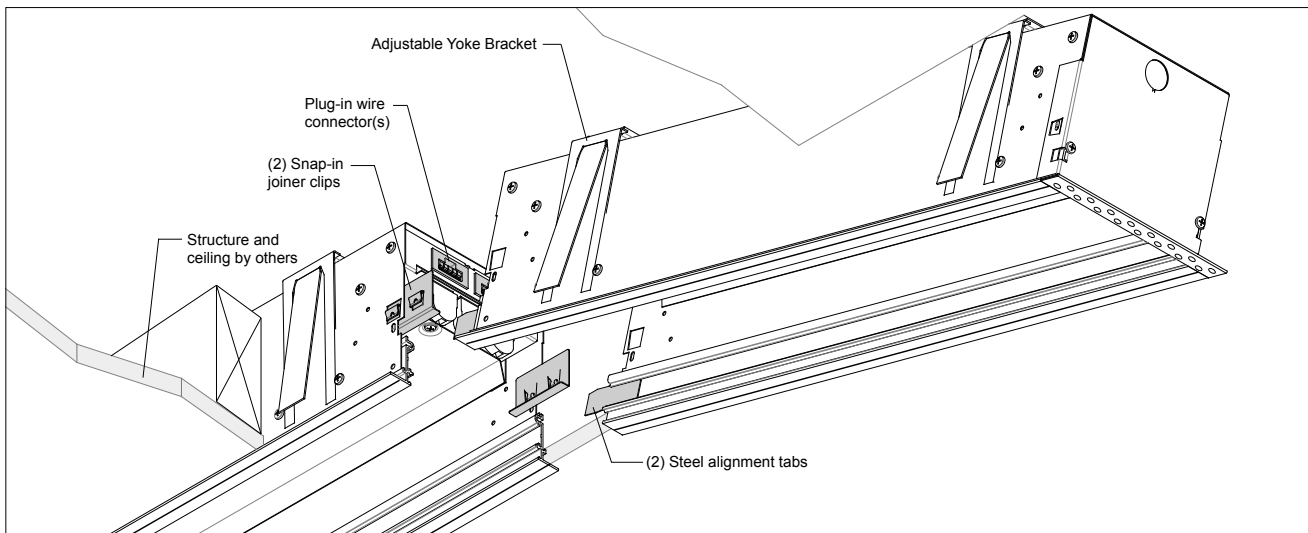
Semi-specular Baffle - "SB"



Individual Lengths



Continuous Row Joiner Detail



Specifications and dimensions are subject to change without notification.

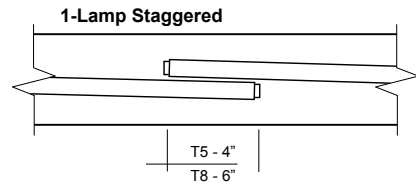
Continuous Non-Staggered Run Lengths

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							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	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	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								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.

Continuous Staggered Run Lengths



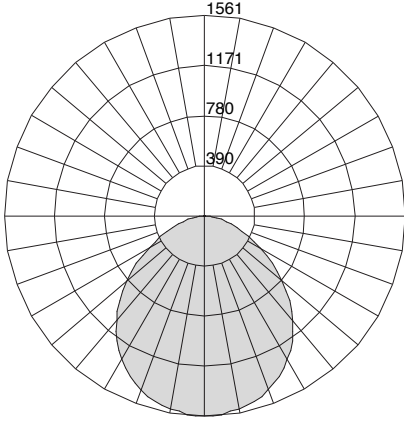
1-Lamp Staggered Run Length (A = Stand Alone Housing, S = Starter Housing, M = Mid Housing, E = End Housing)

	6'	6.5'	7'	7.5'	8'	8.5'	9'	9.5'	10'	10.5'	11'	11.5'	12'	12.5'	13'	13.5'	14'	14.5'	15'	15.5'	16'	16.5'	17'	17.5'	18'	18.5'	19'	19.5'	20'	20.5'	21'	21.5'	22'	22.5'	23'	23.5'	24'	24.5'	25'	25.5'	26'	26.5'	27'	27.5'	28'	28.5'							
72A	1																																																				
78A		1																																																			
84A			1																																																		
90A				1																																																	
96A					1																																																
66S						1	1	1												1	1	1														1	1	1															
90S									1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
84M																				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2					
30E									1																																												
36E						1				1										1																	1																
42E							1				1																																										
48E								1				1																																									
54E													1																1																								
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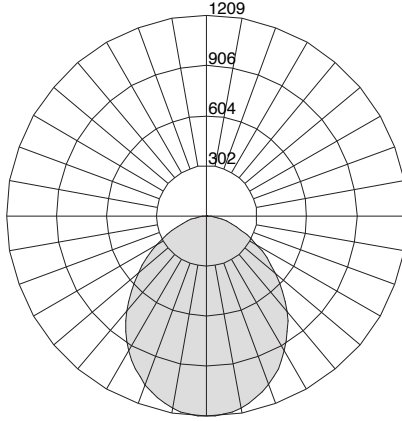
Shaded columns require all 4' lamps.
 Add a 1/2" to the non-staggered run length for the ceiling cutout dimension. See our installation instructions.
 End flanges add 2-1/2" to the overall run length.

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

