



Available in



Regolo 6 Surface Series

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Nulite Regolo RR6 series is a nominal 6" profile surface mount luminaire. 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 side rails with formed cold rolled steel back channel and heavy gauge end caps. Housing can be joined together for continuous row applications. Standard finish is powder coat textured white. Optional silver, black or custom color paint finishes.

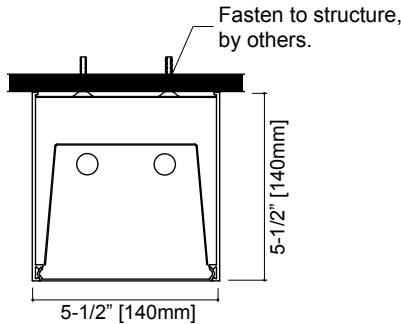
Reflector / Ballast: Reflector / ballast cover is finished with high reflectance white paint. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 - 277V.

Shielding: Extruded frosted acrylic or satin white acrylic snap-in lens with DR; semi-specular cross blade flush 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: Surface mounting, individual or continuous row.

Labels: UL / cUL listed, Damp location.



Ordering Information

Sample: RR6-2T5HO-S-UNV-PSN-1C-STF-SV-24'

Series	Lamp	Staggered	Voltage	Ballast	Circuit	Shielding	Color	Length	Options	
RR6										
RR6 (Surface - Nom. 6")	1T5	N (Non-staggered)	UNV	T8 Options IS (Standard) PS HEIS HEPS	Ballast Factor N Normal (Standard) L Low H High	1C Single Circuit 1E Single Circuit w/ EM Circuit 1B ³ Single Circuit w/ Battery Pack 2C ⁴ Dual Circuit 2E ⁴ Dual Circuit w/ EM Circuit 2B ^{3,4} Dual Circuit w/ Battery Pack	FRF (Frosted Flush) STF (Satin White Flush) SBB (Flush Semi-spec Blade) Consult factory for upright shielding or dust cover.	WH (White - Standard) BK (Black) SV (Silver) CC (Custom Color)	2' 3' 4' 5' 6' 7' 8'	GLR Fusing FLEX3 6' of Flex, 3-wire FLEX4 6' of Flex, 4-wire OS Occupancy Sensor at end of run / unit DS Daylight Sensor at end of run / unit
	1T5HO	S ¹ (Staggered lamps)	120							
	1T8		277							
	2T5		347 ²							
	2T5HO			T5 / T5HO	Ballast Factor				Continuous Runs "XX" Specify run length in 1' increment for non-staggered and 6" increments for staggered.	
	2T8			PS (Standard) HEPS ²	N Normal					
	3T5			All Lamp Dimming Options						
	3T5HO			DIM ² Dimming SD ² Step Dimming						
	3T8			IS=Instant Start PS=Program Start HEIS=High Efficiency Instant Start HEPS=High Efficiency Program Start						

Notes:

1. Not available in 3-lamp cross-section.
2. Consult factory for availability.
3. Specific voltage must be ordered for this option. Reduced profile battery packs only, consult factory for specifications. Not all electrical options are available.
4. Not all options are available for all lamp configurations.

Shielding Options



Frosted Lens

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

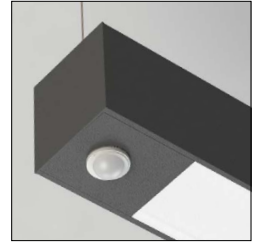
Satin White Lens

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

Semi-Specular Baffle

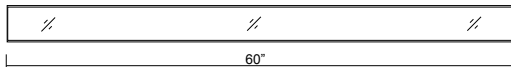
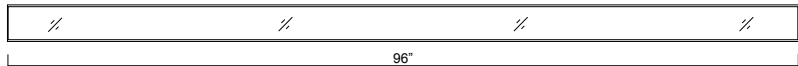
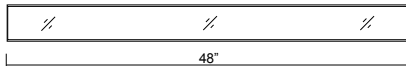
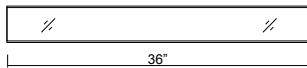
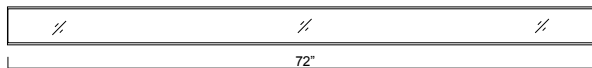
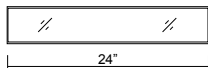


Sensor Options



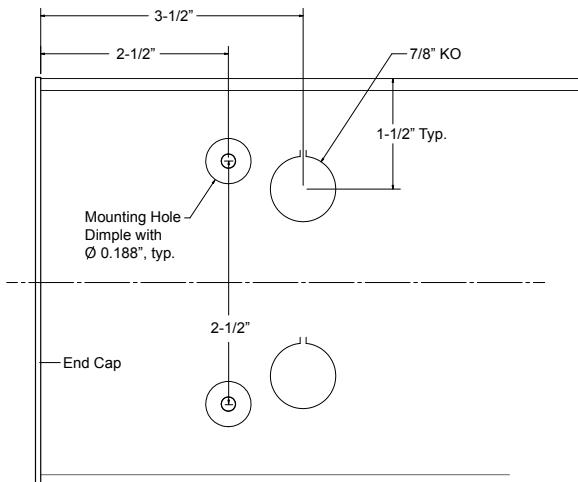
Occupancy or Daylight Sensor in a nominal 3" long insert plate. Lamps extend under the sensor plate and are removable without removing the sensor.

Individual Lengths



End cap thickness is 5/64"

Back of Housing Mounting Holes & Power Feed KO



Specifications and dimensions are subject to change without notification.

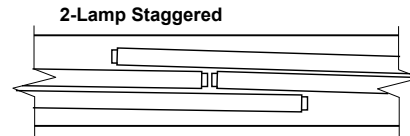
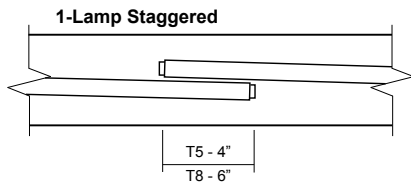
Continuous Non-Staggered Run Lengths

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	
96M																1	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				
72E													1									1																1			
84E														1									1																1		
96E															1									1																1	

Shaded columns require all 4' lamps.

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	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
30E									1														1																													
36E						1				1										1																		1														
42E							1				1										1																			1												
48E								1				1										1																			1											
54E													1															1																1								
60E														1																1																1						
66E															1																1																1					
72E																1																1															1					
78E																	1																1															1				
84E																		1																1															1			
90E																				1															1															1		

Shaded columns require all 4' lamps.

