

Available in



Regolo 2 Trimless Series

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Nulite Regolo RT2 series is a nominal 2" narrow recessed trimless luminaire. The product is ideal for illuminating corridors, open and private offices, classrooms, lobbies and general purpose rooms.

Specifications:

Construction: The housing consists of 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.

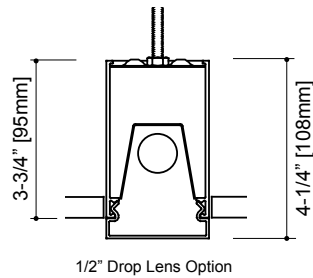
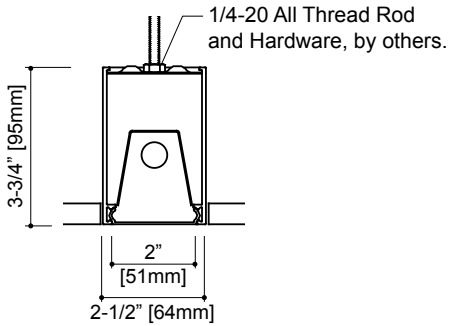
Reflector / Ballast: Reflector / ballast cover is finished with high reflectance white paint. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 - 277V.

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

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

Mounting: Recessed, individual or continuous row.

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



Ordering Information

Sample: RT2-1T5HO-N-UNV-PSN-1C-FRF-WH-20'

Series	Lamp	Staggered	Voltage	Ballast		Circuit	Shielding	Color	Length	Options
RT2		N								
RT2 (Trimless - Nom. 2")	1T5	N (Non-staggered)	UNV	T8 Options	Ballast Factor	1C Single Circuit	FRF (Frosted Flush)	WH (White - Standard)	2'	GLR Fusing FLEX 6' of Flex
	1T5HO		120	IS (Standard)	N Normal (Standard)	1E Single Circuit w/ EM Circuit	FRD (Frosted Drop Opaque End)	BK (Black)	3'	
	1T8		277	PS	L Low	1B ² Single Circuit w/ Battery Pack	FRL (Frosted Drop Luminous End)	SV (Silver)	4'	
			347 ¹	HEIS	H High		STF (Satin White Flush)	CC (Custom Color)	5'	
					T5 / T5HO	Ballast Factor		STD (Satin White Drop Opaque End)		
				PS (Standard)	N Normal	STL (Satin White Drop Luminous End)		7'		
				HEPS ¹				8'		
				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:

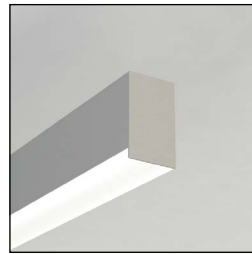
1. Consult factory.
2. Specific voltage must be ordered for this option. Reduced profile battery packs only, consult factory for specifications. Not all electrical options are available.

Lens 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%)

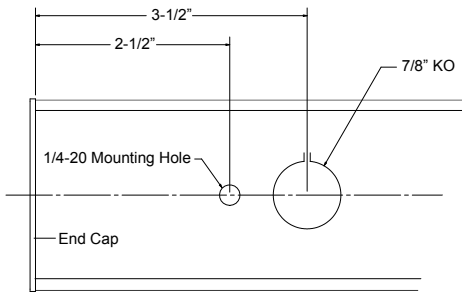


Drop Lens w/ Opaque End



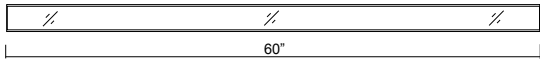
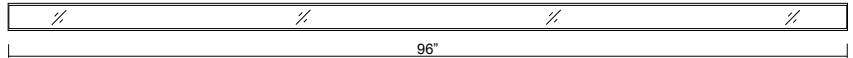
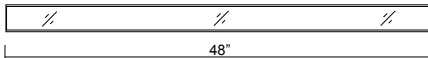
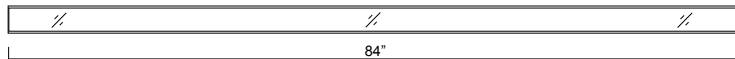
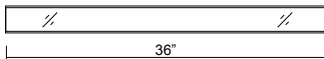
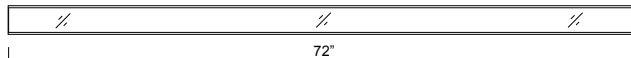
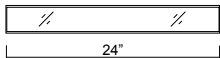
Drop Lens w/ Luminous End

Back of Housing Mounting Holes & Power Feed KO



Typical End of Housing Detail

Individual Lengths



Add 3/32" per end cap to the length.

Specifications and dimensions are subject to change without notification.

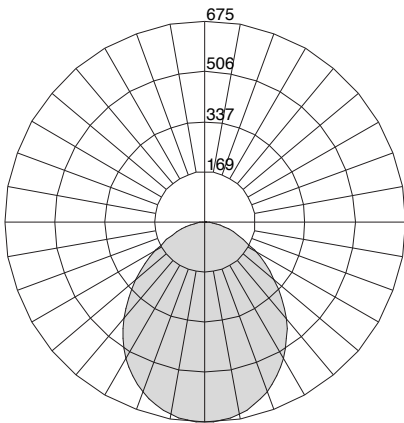
Non-Staggered Run Length (A = Stand Alone Housing, S = Starter Housing, M = Mid Housing, E = End Housing)

	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
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
36E							1	1								1	1						1	1						1	1									
48E								1	1								1	1						1	1						1	1								
60E									1			1						1							1									1						
72E												1																	1								1			
84E													1									1								1								1		
96E														1									1																1	

Shaded columns require all 4' lamps.

Photometric Curves

Cat. # RT2-4D-1T5-N-...-FRF-...-4'
Frosted Flush Lens
Initial lamp lumens - 2600



Cat. # RT2-4D-1T8-N-...-FRF-...-4'
Frosted Flush Lens
Initial lamp lumens - 2800

