

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Nulite Regolo RW4 wall series is a nominal 4" wide, profile unit. The slender design meets ADA and is ideal for 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 support channel, heavy gauge end caps and wall mounting plates. Housing is finished with electrostatically applied powder coat paint.

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.

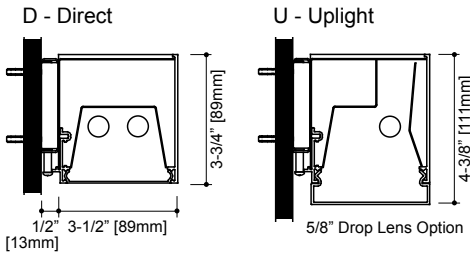
Shielding: Bottom extruded frosted acrylic or satin white acrylic snap-in lens with DR; semi-specular cross blade baffle only available in nominal 6" high profile.

Lamping: Non-staggered 1 or 2 lamp cross-section T5, T5HO or T8; Non-staggered 3 or 4 lamp available for Bidirectional in 6" height. Luminaire can be ordered with lamps, consult factory.

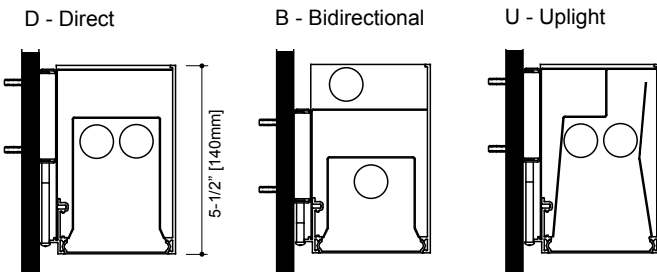
Mounting: Wall mount, individual mount or continuous runs.

Labels: UL / cUL listed Damp location.

Nominal 4" Height



Nominal 6" Height



Ordering Information

Sample: RW4-4D-2T8-N-UNV-ISN-1C-FRF-WH-20'

Series	Height / Distribution	Lamp	Staggered	Voltage	Ballast	Circuit	Shielding	Color	Length	Options
RW4			N							
RW4 (Wall - Nom. 4")	4 ¹ 6 ²	D ¹ Direct	N (Non- Staggered)	UNV 120 277 347 ³	T8 Options	Ballast Factor	1C Single Circuit	FRF (Frosted Flush)	WH (White) BK (Black) SV (Silver) CC (Custom Color) Continuous Runs XX' Specify run length in 1 foot increments. Consult factory for custom lengths.	GLR Fusing
		B ² Bidirectional			IS (Standard) Instant Start	N Normal (Standard)	1E Single Circuit w/ EM Circuit	FRD (Frosted Drop Opaque End)		
	U ¹ Uplight	PS Program Start			L Low	1B ⁴ Single Circuit w/ Battery Pack	FRL (Frosted Drop Luminous End)			
	V ¹ Indirect	HEIS High Efficiency Instant Start			H High	2C Dual Circuit	STD (Satin White Flush)			
		HEPS High Efficiency Program Start				2E Dual Circuit w/ EM Circuit	STL (Satin White Drop Opaque End)			
		T5/T5HO			Ballast Factor	2B ⁴ Dual Circuit w/ Battery Pack	SBB ⁵ (Flush Semi-spec Blade)			
		PS (Standard) Program Start			N Normal		WBB ⁵ (Flush White Blade)			
		HEPS ³ High Efficiency Program Start					Consult factory for uplight shielding or dust cover			
		All Lamp Dimming Options								
		DIM ³ Dimming								
	SD ³ Step Dimming									

Notes:

- Nominal 4" height for Direct, Uplight and Indirect distributions. Consult factory for EM battery availability. Nominal 6" height for Direct, Uplight and Bidirectional distributions.
- Nominal 6" height Bidirectional is available in 2 (1 up/1 dwn), 3 (1 up/2 dwn), 3X (2 up/1 dwn) or 4 (2 up/2 dwn) lamp cross-sections.
- Consult factory. Not all electrical options are available.
- Specific voltage must be ordered for this option. Reduced profile battery packs only, consult factory for specifications. Not all electrical options are available.
- Only available in the nominal 6" high profile.

Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2015 Rev. D Nulite reserves the right to bulk package any order.

Lens Options

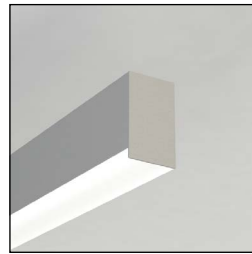


Frosted Lens

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%)

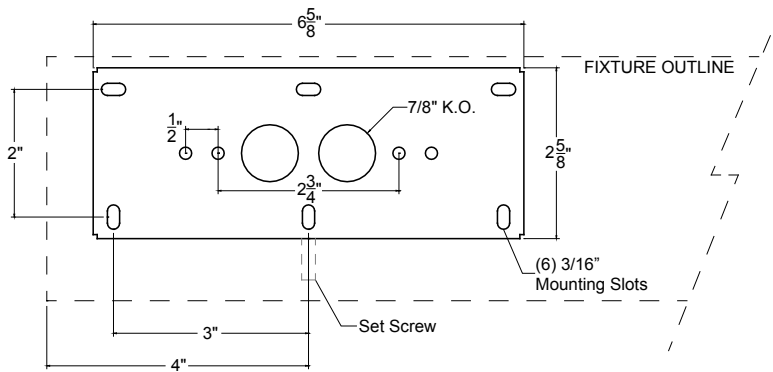


Drop Lens w/ Opaque End

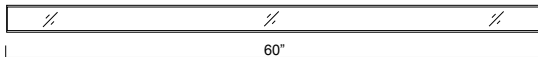
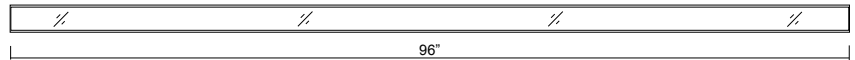
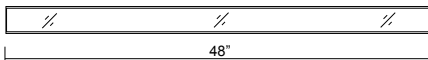
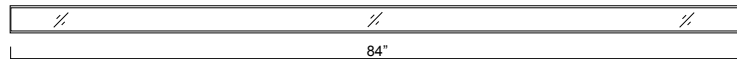
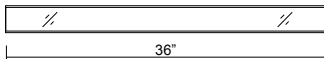
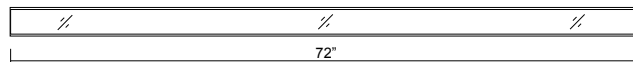
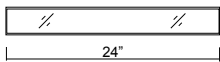


Drop Lens w/ Luminous End

Wall Mounting Plate Detail



Individual Lengths



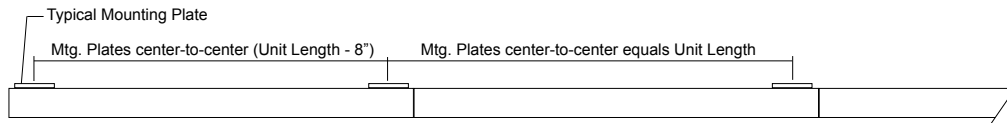
Add 3/32" per end cap to the length.

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

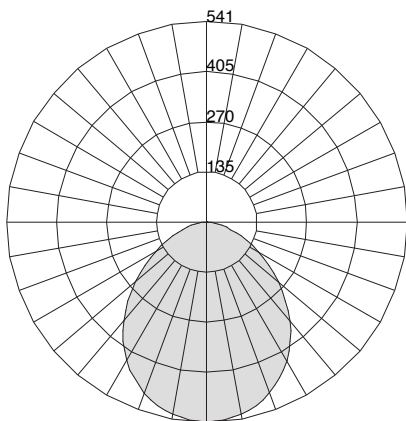
	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	23'	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'	34'	35'	36'	37'	38'	39'	40'	
24A	1																																							
36A		1																																						
48A			1																																					
60A				1																																				
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																
96M																1	1	1	1	1	1	1	1	1	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				
72E											1										1								1								1			
84E													1									1								1								1		
96E															1								1																1	

Shaded columns require all 4' lamps.

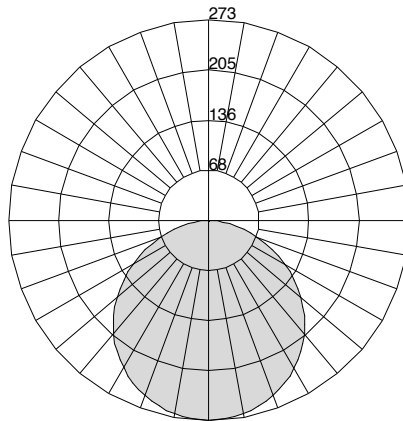


Photometric Curves

Cat. # RW4-6D-1T8-...-FRF-...-4'
Frosted Flush Lens
Initial lamp lumens - 2800



Cat. # RW4-6D-1T8-...-STF-...-4'
Satin White Flush Lens
Initial lamp lumens - 2800



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