

Regolo 6 Flange Series

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Nulite Regolo RF6 series is a nominal 6" wide profile slot unit designed for inaccessible ceilings. 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 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. Optional flange colors available.

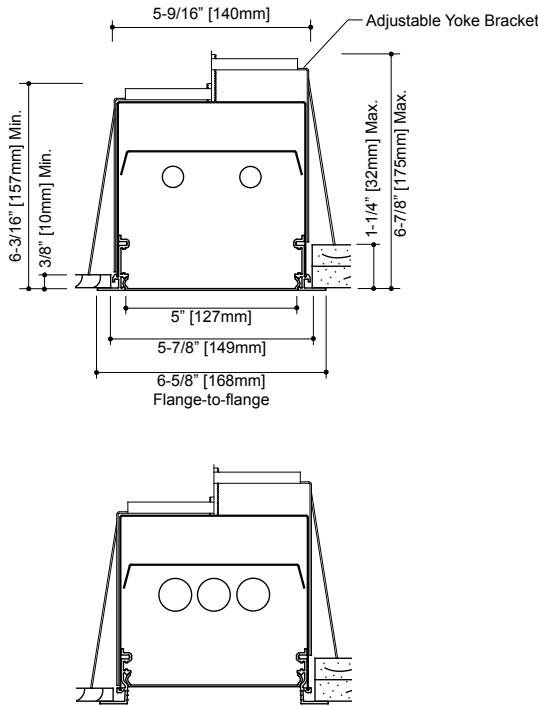
Reflector / Ballast: Reflector / ballast cover is finished with high reflectance white paint. Standard electronic, Class P, ballast. Universal (UNV) voltage ballast is from 120 - 277V.

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: Grid ceiling types. Non-IC rated. Individual mount or continuous runs.

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



Ordering Information

Sample: RF6-2T5HO-N-UNV-PSN-1C-FRR-WH-20'

Series	Lamp	Staggered	Voltage	Ballast		Circuit	Shielding / Position		Color	Length	Options
RF6											
RF6 (Flange - Nom. 6")	1T5	N (Non-staggered)	UNV	T8 Options	Ballast Factor	1C Single Circuit	FR (Frosted)	B (Baffle Flush)	WH (White Flange Standard)	2'	GLR Fusing
	1T5HO		120	IS (Standard)	N Normal (Standard)	2C ² Dual Circuit	ST (Satin white)	F (Flush Lens)	BZ (Bronze Flange)	3'	FLEX 6' of Flex
	1T8	S (Staggered lamps)	277	PS	L Low	1E Single Circuit w/ EM Circuit	SB (Semi-spec Blade)	R (Regressed Lens)	SV (Silver Flange)	4'	OS Occupancy Sensor at end of run / unit
	2T5		347 ¹	HEIS	H High	2E ² Dual Circuit w/ EM Circuit			CC (Custom Color)	5'	DS Daylight Sensor at end of run / unit
	2T5HO			HEPS		1B ³ Single Circuit w/ Battery Pack				6'	Continuous Runs XX' Specify run length in 1' increment for non-staggered and 6" increments for staggered.
	2T8			T5 / T5HO	Ballast Factor	2B ^{2,3} Dual Circuit w/ Battery Pack				7'	
	3T5			PS (Standard)	N Normal					8'	
	3T5HO			HEPS ¹							
	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

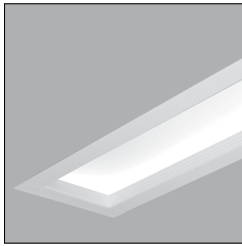
This diffuser is designed for visible lens uniformity. It's recommended for regressed lens configuration in our shallow housing. (Transmission ~ 69%)

Sensor Option



Occupancy or Daylight Sensor in a nominal 3" long insert plate.

Regressed Lens - "R"

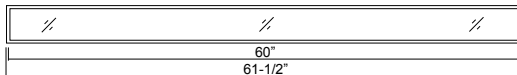
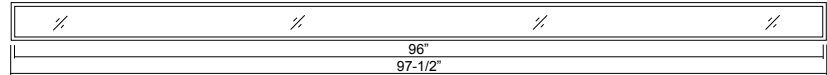
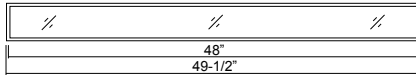
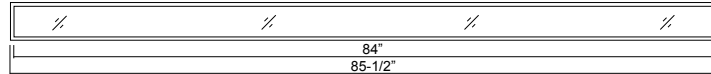
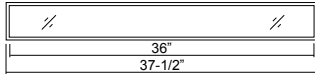
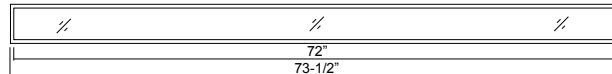
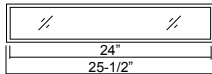


1/2" Regressed Lens

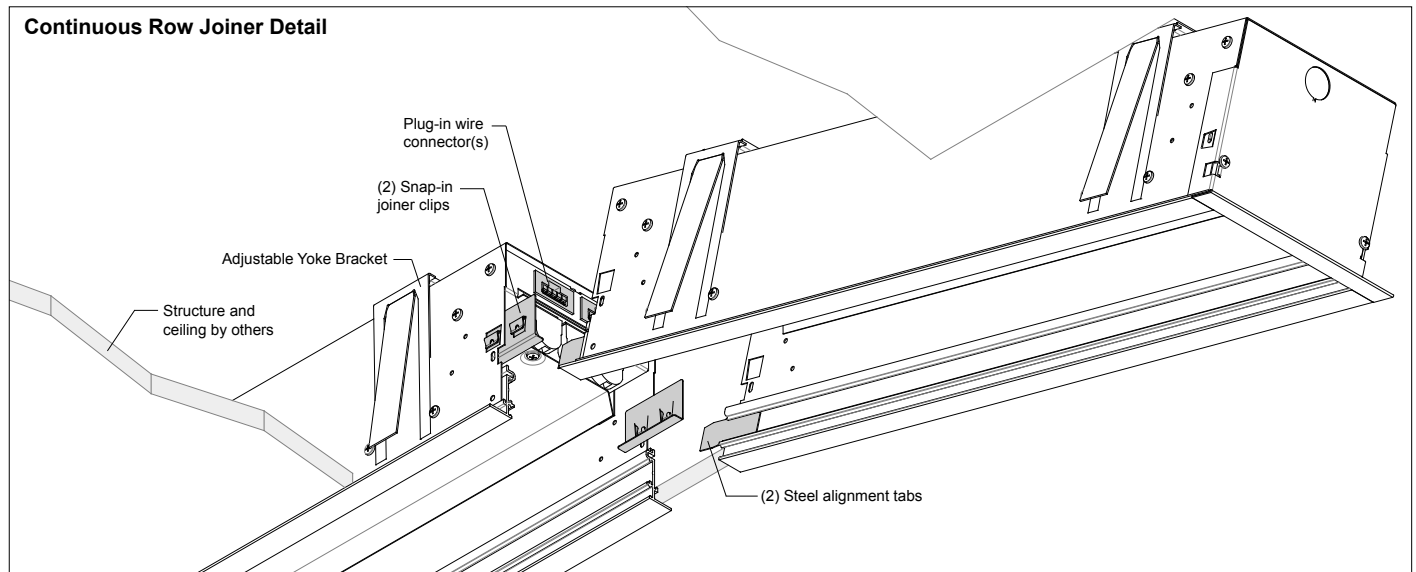
Semi-specular Baffle - "SB"



Individual Lengths



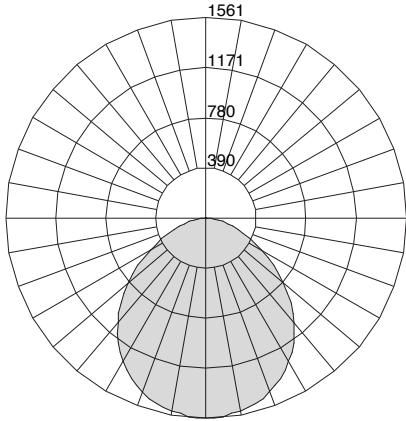
Continuous Row Joiner Detail



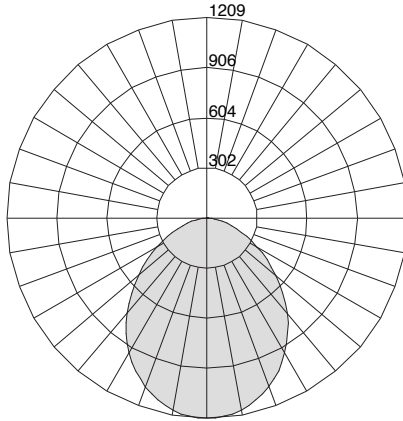
Specifications and dimensions are subject to change without notification.

Photometric Curves

Cat. # RF6-2T5-N...-FRF-...-4'
 Frosted Flush Lens
 Initial lamp lumens - 5200



Cat. # RF6-2T8-N...-FRF-...-4'
 Frosted Flush Lens
 Initial lamp lumens - 5600



Cat. # RF6-2T8-N...-SBB-...-4'
 Semi-specular Blade Baffle
 Initial lamp lumens - 5600

