



RP24

Pendant

The Regolo RP2 series is a narrow, nominal 2" wide pendant luminaire system. The slender design is ideal for corridors, open and private offices, classrooms, lobbies and general purpose rooms.

Construction: The housing is a hybrid of extruded aluminum side rails and formed 20 gauge cold rolled steel. Housing standard finish is electrostatically applied textured white powder coat paint. Optional silver, black or custom color paint finishes.

Reflector / Driver: Reflector / driver cover is finished with high reflectance white paint. Standard constant current electronic driver with 0-10V dimming input; dimming range from 100% down to 1%. Universal (UNV) voltage is from 120 - 277V, 50/60 Hz.

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

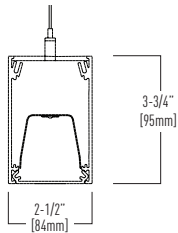
LED Module: Distributed LED array in a variety of lumen output packages. LED color is available in 3000K, 3500K or 4000K and in 80CRI or 90CRI. Module is replaceable. L90 ≥ 100,000 hrs.

Mounting: Aircraft cable suspended, individual mount or continuous runs.

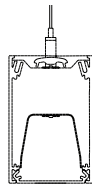
Labels: ETL listed, conforms to UL Standard 1598 / 8750 and CSA Standard C22.2, Damp location.

Warranty: 5-year limited warranty on LED and Driver.

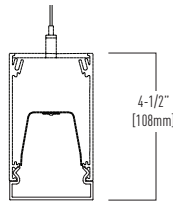
Quick Ship: 10 Day lead times for options highlighted in orange. Only available in 4' and 8' individuals, and for continuous available in increments of 4'. 1000' maximum order size.



RP24-D / Flush Lens
100% Downlight



RP24-B / Flush Lens
55% Uplight/ 45% Downlight



RP24-D / Drop Lens
100% Downlight



ORDERING INFORMATION / Example: RP24-B-05-05-L35-U-D02-FRF-WH-T1-48-8

RP24							
SERIES	LIGHT DIST	LUMENS / DOWN ³	LUMENS / UP ³	CRI/ CCT	VOLTAGE	DRIVER	
RP24¹ - Pendant linear LED luminaire system	D - Direct (100% downlight) B² - Bi-Direct (55% uplight/ 45% downlight)	03¹⁰ - 300 lm/ft 05¹⁰ - 500 lm/ft 06 - 600 lm/ft 09 - 900 lm/ft	03¹⁰ - 300 lm/ft 05¹⁰ - 500 lm/ft 06 - 600 lm/ft 09 - 900 lm/ft	L30 - 80 CRI, 3000K L35 - 80 CRI, 3500K L40 - 80 CRI, 4000K L50 - 80 CRI, 5000K H30 - 90 CRI, 3000K H35 - 90 CRI, 3500K H40 - 90 CRI, 4000K TW - 90 CRI, 2700-6000K	U - Universal 1 - 120 volt 2 - 277 volt	Dimming 0-10V D³ - Dims to 1% (Standard) D0⁴ - Dims to 1%, fade to off D02⁴ - Eldoled Solodrive, dims to 0% TW10 - 0-10v Tunable white driver DALI Dimming ELE - Eldoled Ecodrive, dims to 1% ELS - Eldoled Solodrive, dims to 0% TWDA - DALI Tunable white driver	Lutron Dimming L11 - Lutron HiLume™ Premier, dims to 0.1% L12 - Lutron HiLume™ 2-Wire 120V Forward Phase, dims to 1% L15 - Lutron HiLume™ H-Series, dims to 1% L16 - Lutron HiLume™ 5-Series, dims to 5%
QS-RP24¹ - Quick Ship 10-Day lead time							

CIRCUIT	SHIELDING	COLOR	MOUNTING	SUSPENSION LENGTH	LENGTH	OPTIONS ⁵
1C - Single Circuit 1E³ - Single Circuit w/ EM Circuit 1B³ - Single Circuit w/ Battery Pack 2C - Dual Circuit 2E - Dual Circuit w/ EM Circuit 2B - Dual Circuit w/ Battery Pack CEC - CEC Compliant (10W Battery Pack)	FRF - Frosted Flush Lens FRD - Frosted Drop Lens (Opaque Ends) FRL - Frosted Drop Lens (Luminous Ends) STF - Satin White Flush Lens STD - Satin White Drop Lens (Opaque Ends) STL - Satin White Drop Lens (Luminous Ends)	WH - White painted finish SV - Silver Painted Finish BK - Black painted finish CC - Custom Color	T1⁷ - Aircraft Cable to 1" Grid T9⁷ - Aircraft Cable to 9/16" Grid TS⁷ - Aircraft Cable to slotted Grid SR⁷ - Aircraft Cable to structure <i>add "B" after ordering code for black canopy and power cord</i>	48 - 48" Adjustable Aircraft Cable 120 - 120" Adjustable Aircraft Cable	2 - 2 ft 3 - 3 ft 4 - 4 ft 5 - 4 ft 6 - 4 ft 7 - 4 ft 8 - 8 ft XX⁸ - specify run lengths in 1' increments (DS 4' increments), consult factory for custom lengths	BW - "Batwing" uplight optics DSOS⁹ - Combined daylight and occupancy sensor GLR - Fusing

Notes:
 1. Some products are DesignLights Consortium™ Qualified, refer to www.designlights.org Qualified Products List.
 2. Standard Watts per Foot: (03) 5.85W/ft, (05) 8.65W/ft, (06) 11.28W/ft, (09) 14W/ft.
 3. Nominal lumen output per foot for frosted lens and 3500K.
 4. Standard driver, don't connect low-voltage wires for non-dimming applications. Consult factory for specifications and manufacturer.
 5. Consult factory for specifications and manufacturer.

Notes (Continued):
 6. Circuiting option does NOT come with a plug-in wire connector between units. Contractor must field wire. Battery N/A in 2' and 3'.
 7. 5" diameter power canopy and 2" diameter non-power canopy, see page 4.
 8. 6" increments are common custom lengths. We can provide custom run length down to the nearest (+/- 1/8").
 9. Not available with Drop Lens.
 10. Light level 03/03 and 05/05 only require 1 driver per 4' section, all other configs require 2 drivers

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%)

Lutron Driver Ordering Codes

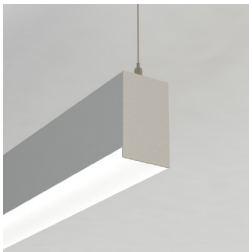
Nulite Code	Lutron Prefix	Lutron Series	Dim Level	Quantity of Wires	Dim to Dark (Smooth)
L11*	PEQ	Hi-Lume™ Premiere	0.1%	2	X
L12	LTEA	Hi-Lume™ 2-Wire 120V forward phase	1%	No Control Wires - Uses Hot	
L15	LDE1	Hi-Lume™ H-Series	1%	2	X
L16	LDE5	Hi-Lume™ 5-Series	5%	2	

*Maximum lumen package with L11 is 05

"L" Luminous Acrylic End Drop Lens



"D" Opaque Metal End Drop Lens

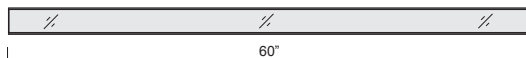
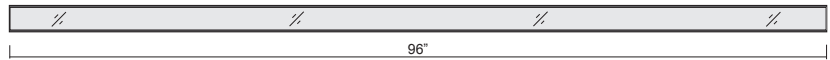
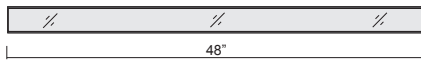
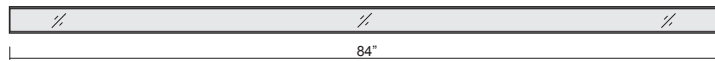
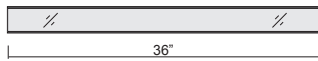
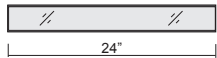


Sensor Option



Occupancy and/or Daylight Sensor (Surface Mount 4" Shown)

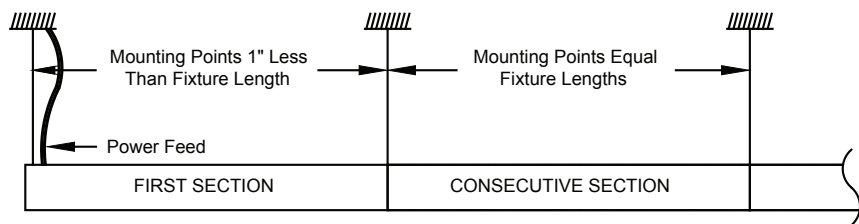
Individual Lengths



Continuous Run Lengths

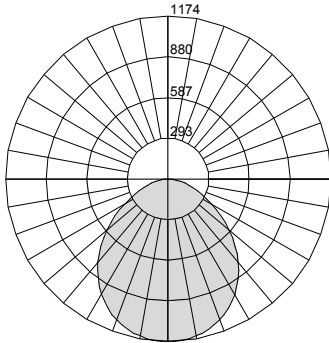
Run Length

		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'	41'	42'	43'	44'							
Number of Hoistings	2'	1																																																	
	3'		1																																																
	4'			1																																															
	5'				1																																														
	6'					1																																													
	7'						1																																												
	8'							1																																											



Photometric Curves

Cat. # RP2-4D-05L35-...-FRF-...-4'
 Frosted Flush Lens
 Wattage/ft - 4.85
 Lumens/Watt - 118



Cat. # RP2-4B-05L35-...-FRF-...-4'
 Frosted Flush Lens
 Wattage/ft - 8.65
 Lumens/Watt - 131

