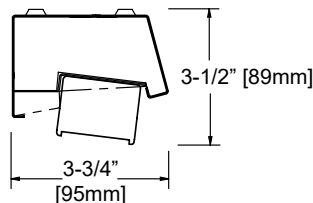
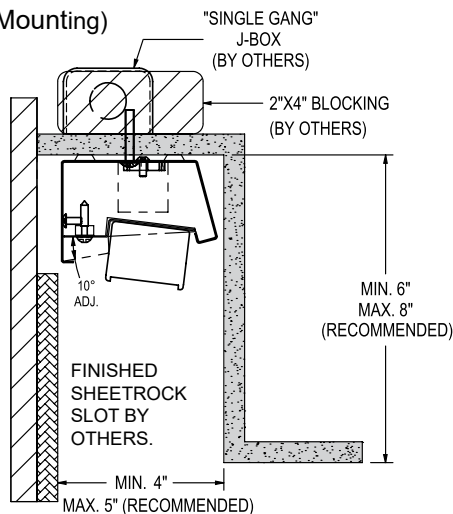




Light Engine w/
Driver Housing



Trimless Slot
(Standard Mounting)



Ordering Information

Sample: RZ4-07L35-UNV-D-1C-N-F-16'-BB

Series	Lumen Package ¹ / LED Color		Voltage	Driver	Circuit	Optics	Mounting	Slot Length	Options
RZ4									
RZ4 (Perimeter System)	05 (~499 lm/ft, 4.73 W/ft)	80CRI	UNV	Dimming (0-10V)	1C Single Circuit	N Narrow Distribution "Stretto Optics" 22 Degree Beam	T Trimless Slot (Standard)	Slot Length ⁵ XX' - Specify slot length in half foot increments. Minimum length is 2'. Light engine will be approximately half a foot shorter than slot length.	BB ⁶ Back Box shipped prior to luminaire.
	07 (~765 lm/ft, 7.65 W/ft)	L30	120	D ³ (Dim to 1%)	1E Single Circuit w/ EM Circuit	W Wide Distribution	G ⁴ Grid Clg. Slot Back Box, see page 3.		BM ⁷ Base Mount (Uplight Vertical Surface)
	10 (~998 lm/ft, 10.23 W/ft)	L35	277	D0 ⁴ (Dim to 1%, fade to off)	1B10 Single Circuit w/ 10W/Battery Pack (CEC Compliant)		F ⁴ Flange Slot Back Box, see page 3.		
		L40		D02 ⁴ (Dim to 0%)	1B15 Single Circuit w/ 15W/Battery Pack (CEC Compliant)		M ⁴ Mud Ring Slot Back Box, see page 3.		
		90CRI		Lutron Dimming					
		H30		See Page 2 for Ordering Codes					
		H35		DALI Dimming					
		H40		eldoLED ECOdrive ELE (Dim to 1%)					
				eldoLED SOLOdrive ELS (Dim to 0%)					

Notes:

1. Nominal lumen output per foot.
2. Standard driver, do not connect low-voltage wires for non-dimming applications. Consult factory for specifications and manufacturer.
3. Consult factory for specifications and manufacturer.
4. Back boxes can be shipped prior to the luminaires. Use option code BB.
5. 1" increments are available slot lengths, consult factory.
6. BB option is only available for G, F or M mounting options.
7. BM (Base Mount) only available for T mounting.

Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2019 Rev. E1 Nulite reserves the right to bulk package any order.

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Nulite Regolo RZ4 LED series is a narrow recessed perimeter slot system. The slender design is ideal for high-lighting textured walls in corridors, offices, classrooms, lobbies and general purpose rooms.

Specifications:

Housing Construction: The housing is formed cold rolled steel painted after fabrication. Secure housing to structure by appropriate fasteners by others.

The optional Grid, Flange or Mud Ring Back Box consists of visible extruded aluminum trim and cold rolled steel housing with heavy gauge end caps.

Standard finish is white powder coat after fabrication.

Light Engine / Distribution: The light engine consists of an extruded aluminum, black finish, base/heat sink with a linear LED array and extruded acrylic refractive lens. The "Stretto Optics" refractive lens yields a precise narrow distribution to graze down the wall surface with 10° field adjustment. An optional diffuser with white body and no refractor, softens the beam for a wider distribution. LED color is available in 3000K, 3500K or 4000K and in 80CRI or 90CRI. Module is replaceable. L90 ≥ 100,000 hrs.

Driver: 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. Other dimming driver options are available.

Mounting: Surface, individual or continuous runs. Back box IC rated.

Labels: ETL listed, conforms to UL Standard 1598 and 8750, Damp location.

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

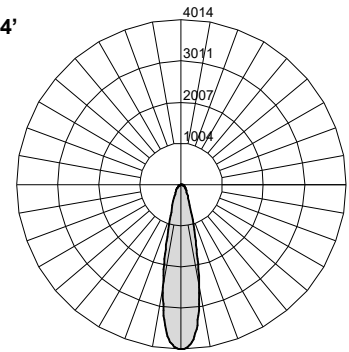
Lutron Driver Ordering Codes

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	

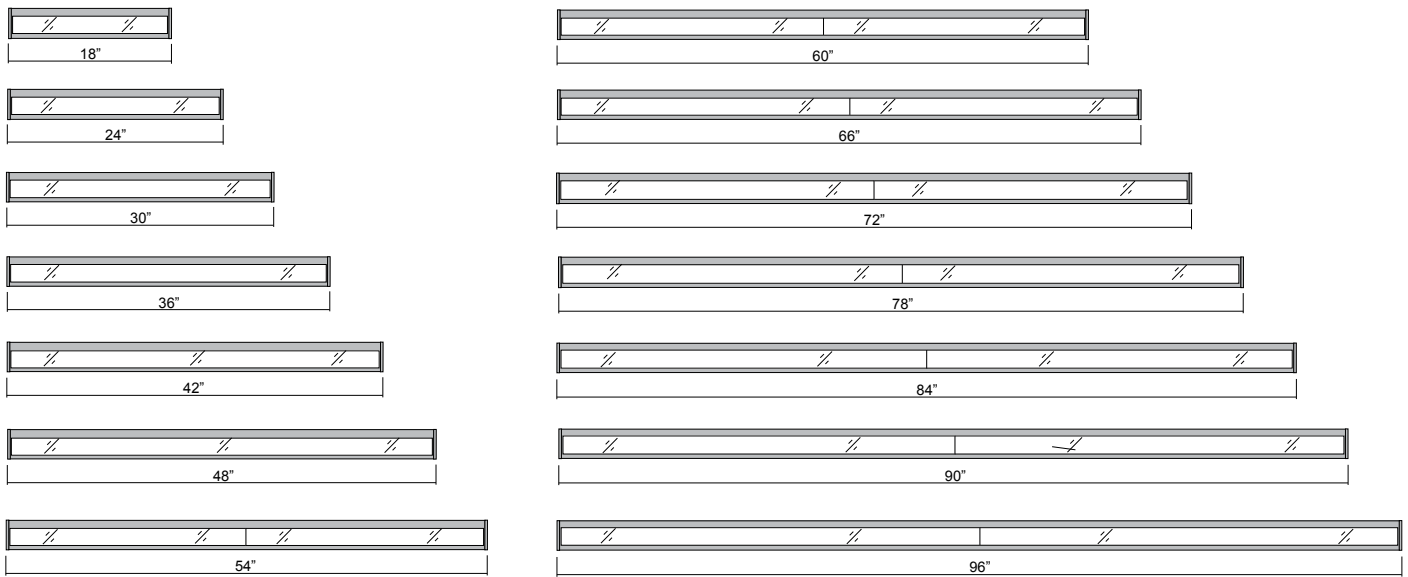
*Maximum lumen package with L11 is 05

Photometric Curve

Cat. # RZ4-07L35-...-N-...-4'
Narrow Distribution
Wattage - 30.6
Lumens/Watt - 100.3



Individual Luminaire Lengths (Light Engine(s) w/ Driver Housing)



Continuous Slot Lengths

Slot Run Length (Consult factory for custom lengths)

Length and Number of Luminaires	Slot Run Length (Consult factory for custom lengths)																							
	2'	2.5'	3'	3.5'	4'	4.5'	5'	5.5'	6'	6.5'	7'	7.5'	8'	8.5'	9'	9.5'	10'	10.5'	11'	11.5'	12'	12.5'	13'	13.5'
1.5'	1																							
2'		1																						
2.5'			1																					
3'				1																				
3.5'					1																			
4'						1								2	1	1	1	1	1	1	1	1	1	
4.5'							1								1			1						
5'								1								1								
5.5'									1								1							
6'										1								1						
6.5'											1								1					
7'												1								1				
7.5'													1								1			
8'															1							1		

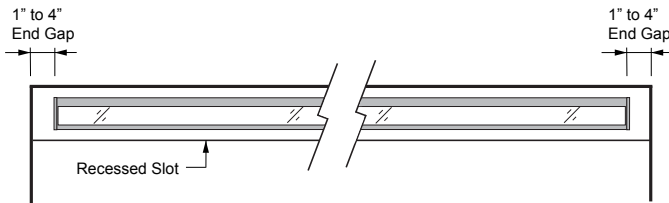
Luminaire run length is 6" shorter than the slot length.

Specifications and dimensions are subject to change without notification.

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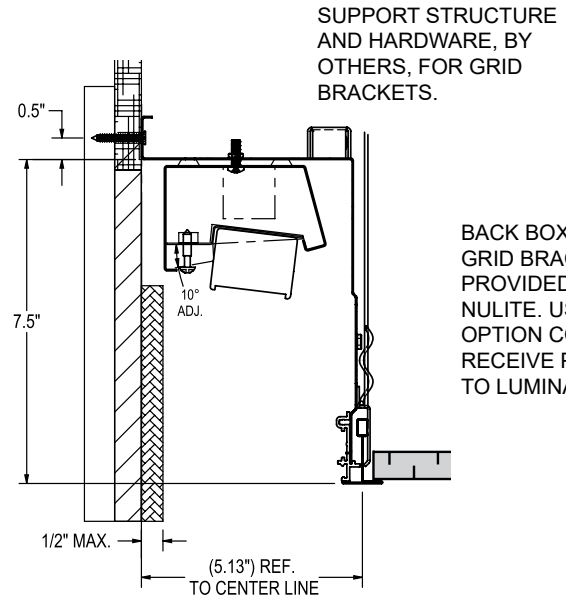
Recommended End Gaps

NULITE RECOMMENDS A MINIMUM OF 1" END GAP BETWEEN THE LUMINAIRE AND THE END OF THE SLOT. MINIMUM SLOT LENGTH IS 2'. WE PROVIDE SUBMITTAL DRAWINGS FOR EACH RUN LENGTH. OUR STANDARD GAP IS 3" PER END FOR ALL 6" INCREMENT RUNS.

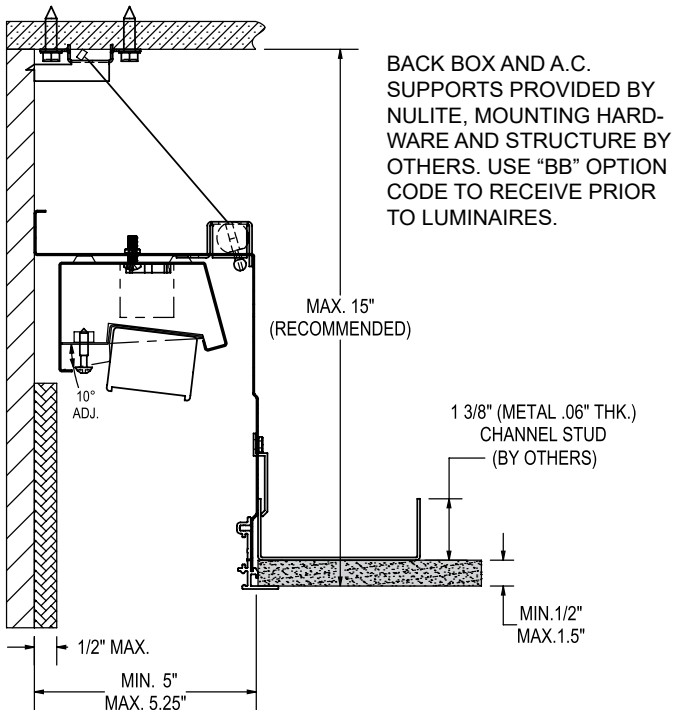


Reflected Ceiling Plan of a Slot

Grid Ceiling Slot Back Box



Flange Slot Back Box



Mud Ring Slot Back Box

