

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 3.5



Design Features:

- Made with high powered BRIDGELUX led chip that maintains high lumens per watt with 90+ CRI.
- Available in TRIAC / 0-10v and DALI dimming.
- Standard remodel installation, new construction housing available.
- LED modules and drivers are easily replaceable.
- IC Rated Housing Available up to 25W.
- Extruded aluminium heat sink ensures optimal heat dissipation and LED life.
- Available with accessories for optics.
- 5 Year warranty.



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek

SILENTIUM 3.5

Specs Code:

FIXTURE ID 1	TRIM OPTION 2	TRIM STYLE 3	TRIM FINISH 4	LUMENS/ WATT 5
Silentium 3.5 Round SLTM3.5-RO	Trim TRM	Fixed FX	White WH	L1134 / 14W L11/14W
	Trimless TRML	Adjustable AD	Black BLK	L1458 / 18W L14/18W
		Pinhole Adjustable PIN		L1701 / 21W L17/21W
		Gimbal Adjustable GAD		L2025 / 25W L20/25W
		Snoot Adjustable SAD		L2430 / 30W L24/30W
LED OPTION 6	BEAM ANGLE 7	DIMMING 8	HOUSING 9	VOLTAGE 10
2700K 27K	15 Degree 15D	TRIAC TRIAC	New Construction NC	120V 120V
3000K 30K	24 Degree 24D	0-10V DMV	IC Rated Housing IC	120-277V UNV
3500K 35K	36 Degree 36D	DALI DALI		
4000K 40K	50 Degree 50D			
Dim To Warm DTW				

Order Guide:

1	2	3	4	5	6
7	8	9	10		

*Example : SLTM3.5-RO-TRM-FX-BLK-L11/14W-40K-50D-TRIAC-NC-UNV

Accessories :

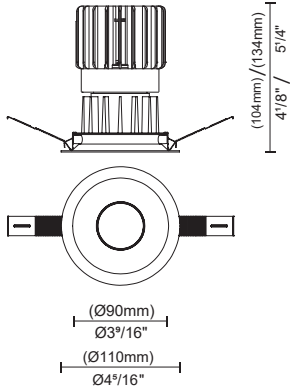
	Solite Lense [SL]	Frosted Lense [FR]	Hex Louver [HL]
OPTICS			



SILENTIUM 3.5

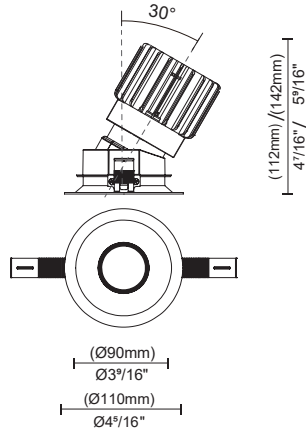
Product Details:

Round Bevel Trim Fixed



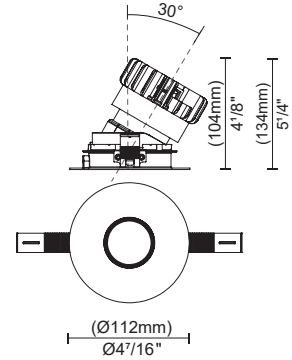
⌀ Cut out : 3³⁰/32" (100mm)

Round Bevel Trim Adjustable



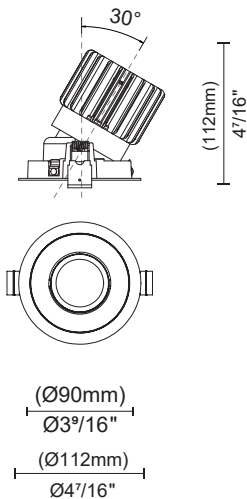
⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Pinhole Adjustable



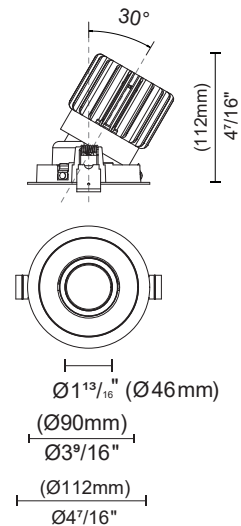
⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Gimbal Adjustable



⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Snoot Adjustable



⌀ Cut out : 3³⁰/32" (100mm)



Warranty



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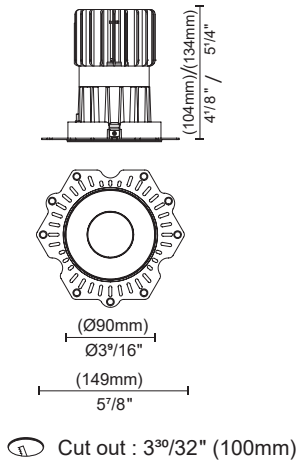


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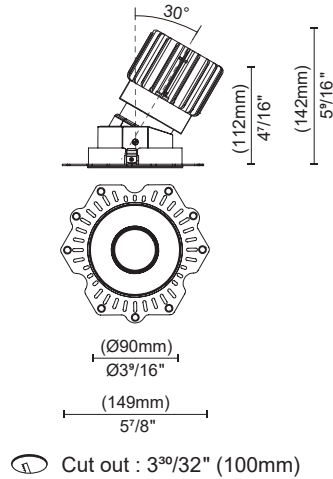
SILENTIUM 3.5

Product Details:

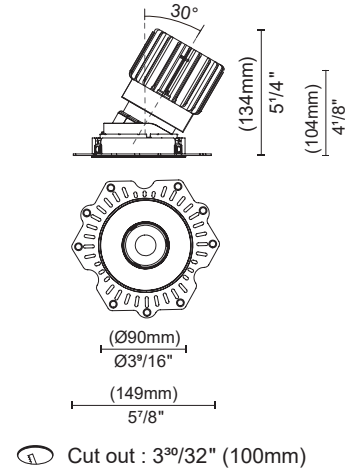
Round Bevel Trimless Fixed



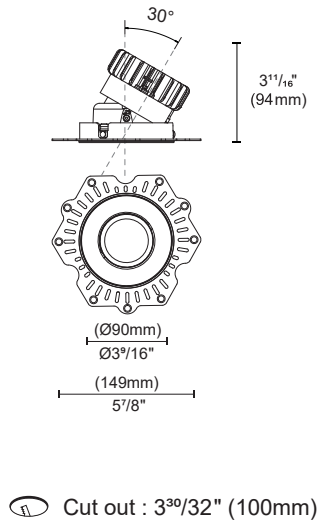
Round Bevel Trimless Adjustable



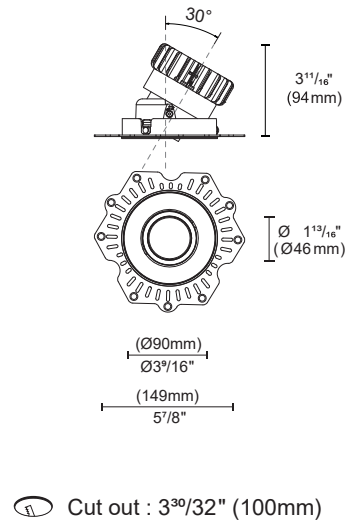
Round Trimless Pinhole Adjustable



Round Trimless Gimbal Adjustable



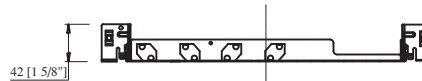
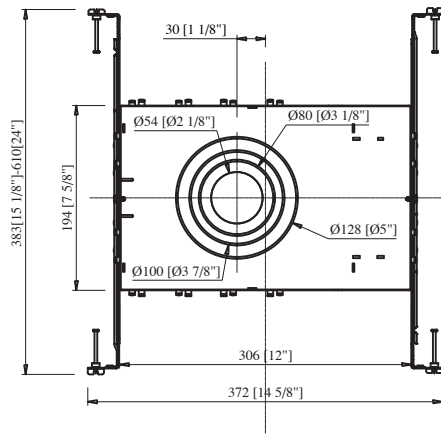
Round Trimless Snoot Adjustable



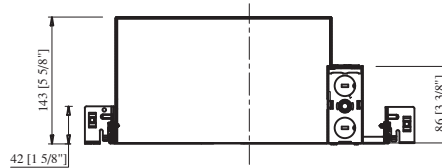
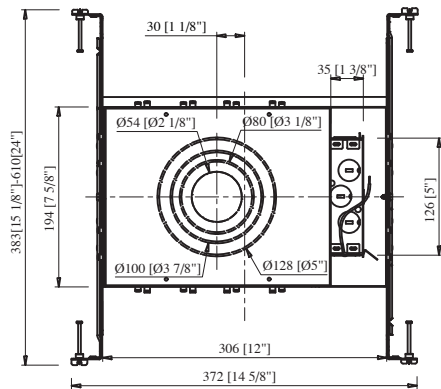
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Product Details:

New Construction Plate For Trim / Trimless



IC BOX For Up to 25W



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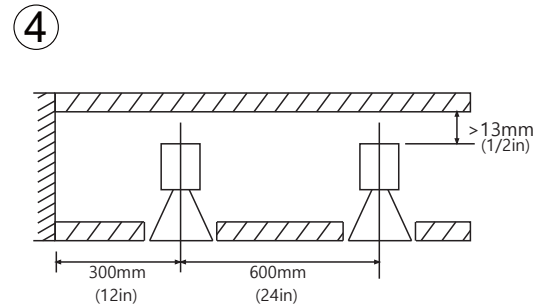
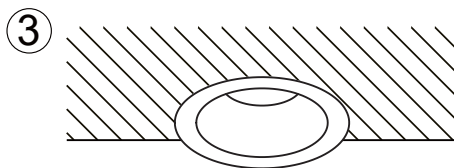
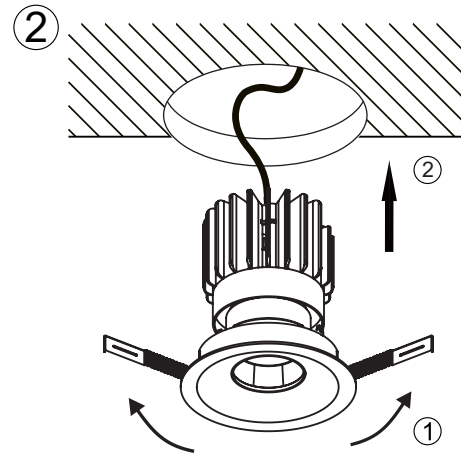
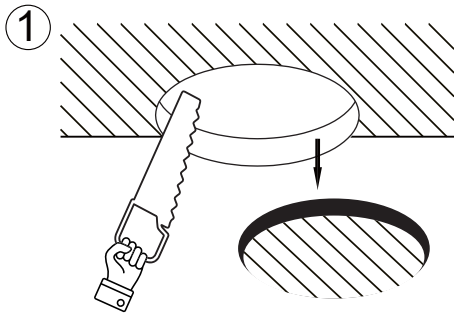
DALI



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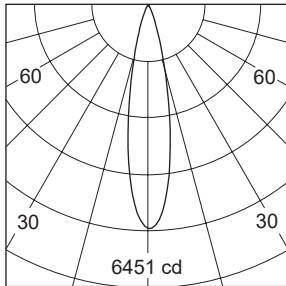
Mounting Details:



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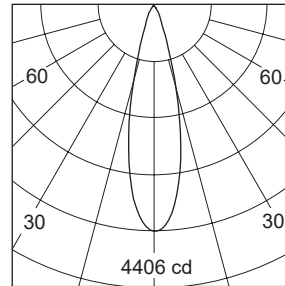
Photometric:

Round Fixed -21W-15D



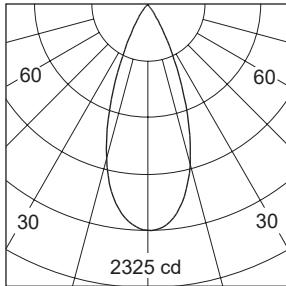
h(m)	D(m)	E(lx)
15°		
1.0	0.37	6460
2.0	0.74	1615
3.0	1.11	717
4.0	1.48	403
5.0	1.85	258

Round Gimbal Adjustable -21W-24D



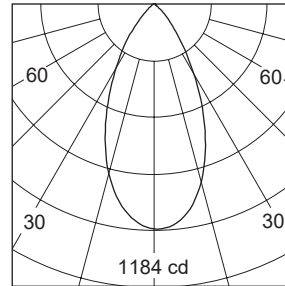
h(m)	D(m)	E(lx)
24°		
1.0	0.45	4405
2.0	0.90	1101
3.0	1.35	489
4.0	1.80	275
5.0	2.25	176

Round Adjustable -21W-36D



h(m)	D(m)	E(lx)
36°		
1.0	0.73	2324
2.0	1.45	581
3.0	2.18	258
4.0	2.91	145
5.0	3.64	92

Round Snoot Adjustable -21W-50D



h(m)	D(m)	E(lx)
50°		
1.0	0.91	1184
2.0	1.83	296
3.0	2.74	131
4.0	3.65	73
5.0	4.57	47

Lighting Chart:

WATT	LUMENS	CCT	CRI
14W	1134 lm	3000K	CRI90
18W	1458 lm	3000K	CRI90
21W	1701 lm	3000K	CRI90
25W	2025 lm	3000K	CRI90
30W	2430 lm	3000K	CRI90



Warranty



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TRIAC



Dimming



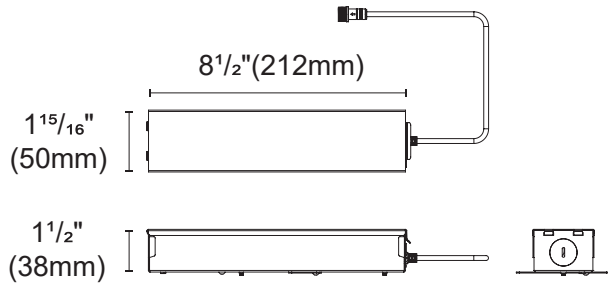
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Driver Details:



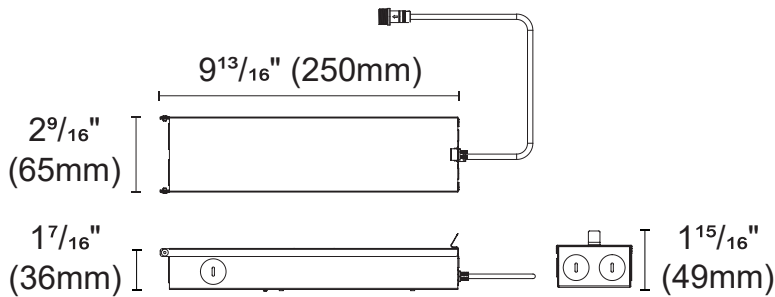
22B-PUP20A-1WMC
22B-PUP20D-1WMC
22B-PUP20T-1LMC

0/1-10V
DALI
TRIAC

Internal space dimension:

L 8 1/4" (209mm) X W 1 7/8" (48mm) X H 1 5/16" (33mm)

* Suitable for 14-21W



16B-PUP40A-1WMC-850
16B-PUP40D-1WMC-850
16B-PUP40T-1LMC-850

0/1-10V
DALI
TRIAC

Internal space dimension:

L 9 13/16" (250mm) X W 2 1/2" (64mm) X H 1 5/16" (34mm)

* Suitable for 25-30W



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Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable / Pinhole Adjustable
	Gimbal Adjustable / Snoot Adjustable
Trim Finish	White / Black
Lumens	Upto 2235lm Non IC And 1871lm IC Rated
Wattage	14W / 18W / 21W / 25W / 30W
Efficacy	80 Lm/W
UGR	<16
CRI	90+
CCT	2700K / 3000K / 3500K / 4000K / DTW
Beam Angle	15° / 24° / 36° / 50°
Dimming	TRIAC / 0-10V / DALI
Voltage	120V / 120-277V
Housing	Non IC Rated / IC Rated
Certification	ETL LISTED / DAMP RATED



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Dimming



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