

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	MOUNTING 3	TRIM STYLE 4	TRIM FINISH 5
Silentium 3.5 Round SLTM3.5-RO	Trim TR Trimless TRL	Drywall DW Millwork MW	Fixed FX Adjustable AD Pinhole Adjustable PIN Gimbal Adjustable GAD Snoot Adjustable SAD	White WH Black BLK
LUMENS/ WATT 6	LED OPTION 7	BEAM ANGLE 8	DIMMING 9	HOUSING 10
L1134 / 14W L11/14W	2700K 27K	15 Degree 15D	TRIAC TRIAC	New Construction NC
L1458 / 18W L14/18W	3000K 30K	24 Degree 24D	0-10V DMV	IC Rated Housing IC
L1701 / 21W L17/21W	3500K 35K	36 Degree 36D	DALI DALI	Remodel RMOD
L2025 / 25W L20/25W	4000K 40K	50 Degree 50D		
L2430 / 30W L24/30W	Dim To Warm DTW			
VOLTAGE 11				
120V 120V 120-277V UNV				

Order Guide:

1	2	3	4	5	6
7	8	9	10	11	

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

Accessories :

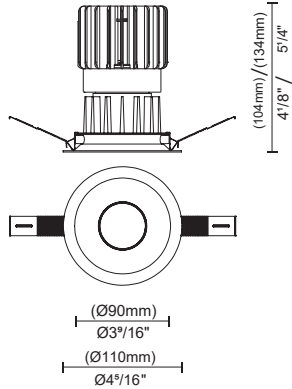
	Solite Lense [SL]	Frosted Lense [FR]	Hex Louver [HL]
OPTICS			



SILENTIUM 3.5

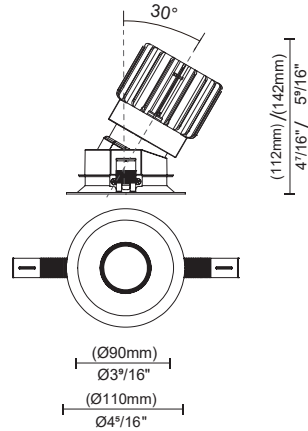
Product Details:

Round Bevel Trim Fixed



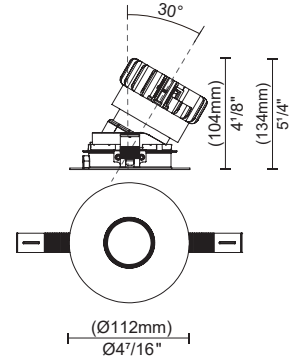
⌀ Cut out : 3³⁰/32" (100mm)

Round Bevel Trim Adjustable



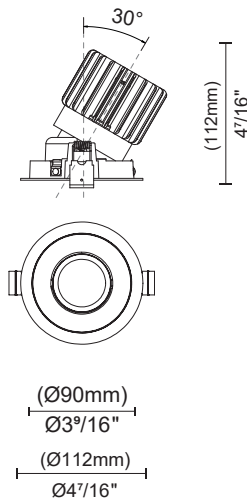
⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Pinhole Adjustable



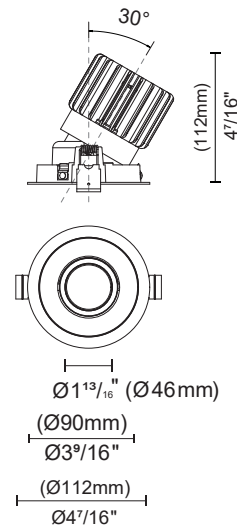
⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Gimbal Adjustable



⌀ Cut out : 3³⁰/32" (100mm)

Round Trim Snoot Adjustable



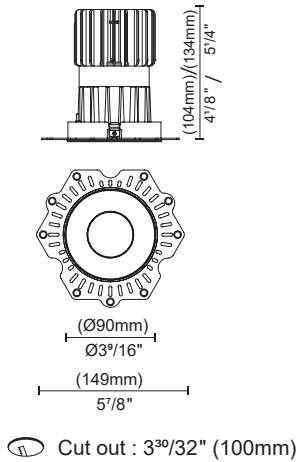
⌀ Cut out : 3³⁰/32" (100mm)



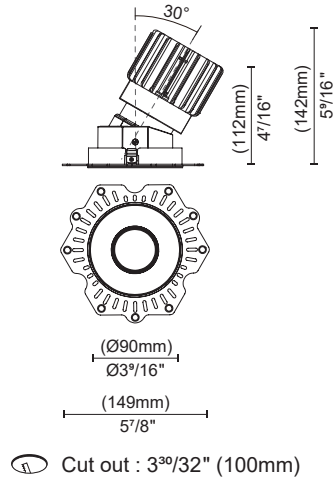
SILENTIUM 3.5

Product Details:

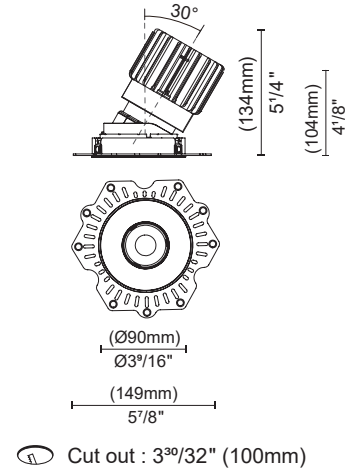
Round Bevel Trimless Fixed



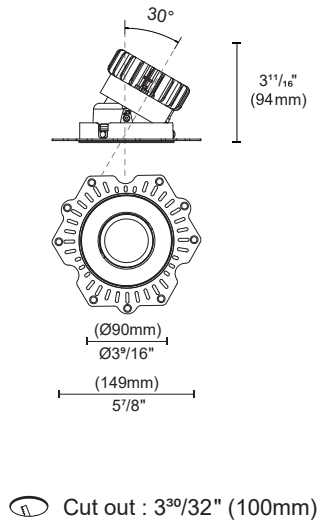
Round Bevel Trimless Adjustable



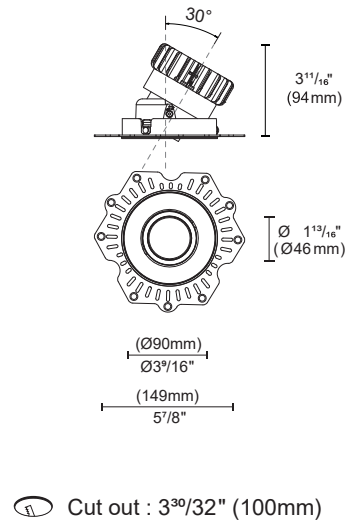
Round Trimless Pinhole Adjustable



Round Trimless Gimbal Adjustable



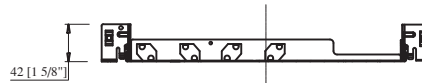
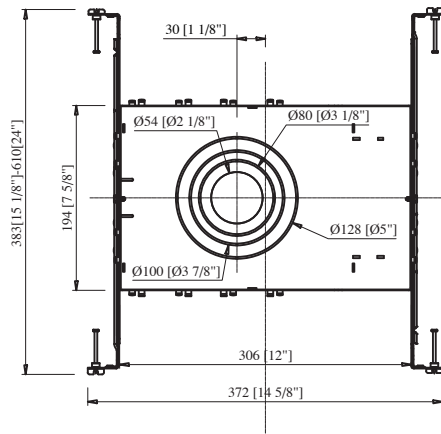
Round Trimless Snoot Adjustable



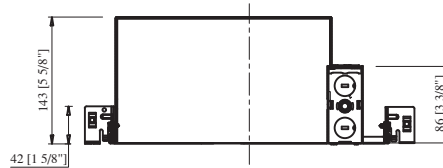
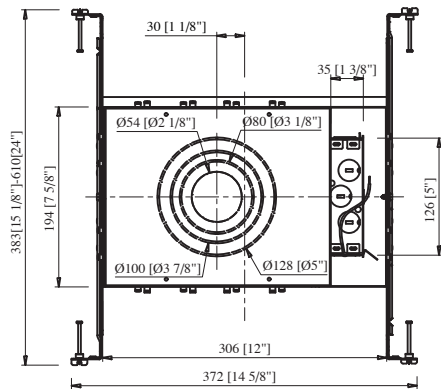
SILENTIUM 3.5

Product Details:

New Construction Plate For Trim / Trimless



IC BOX For Up to 25W



Warranty



DAMP Rated



TRIAC



Dimming



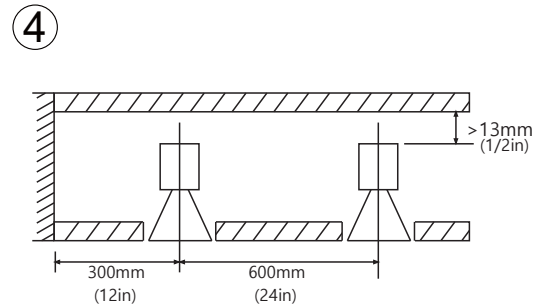
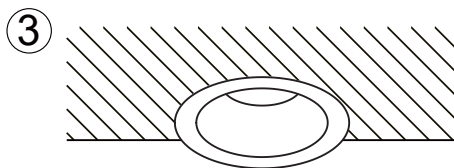
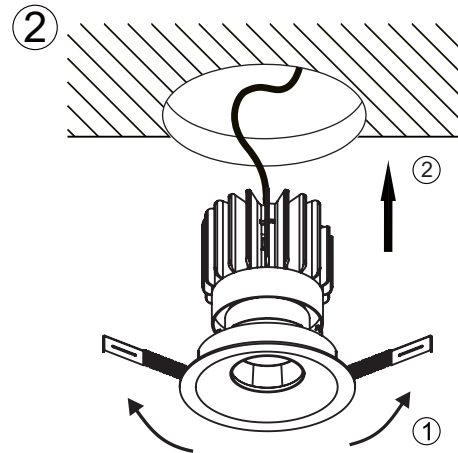
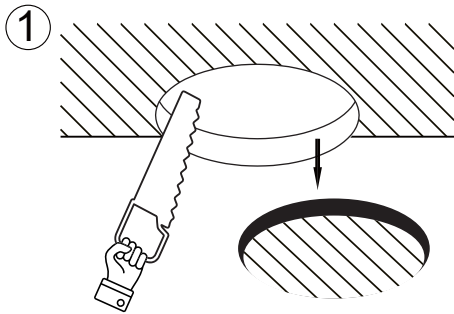
DALI



Intertek

SILENTIUM 3.5

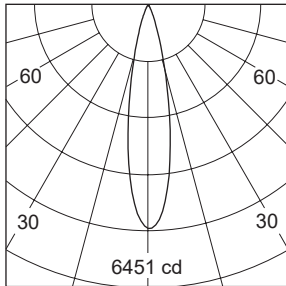
Mounting Details:



SILENTIUM 3.5

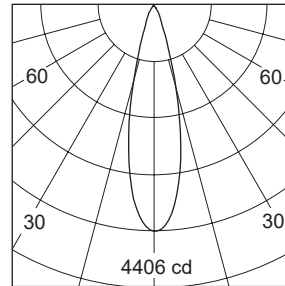
Photometric:

Round Fixed -21W-15D



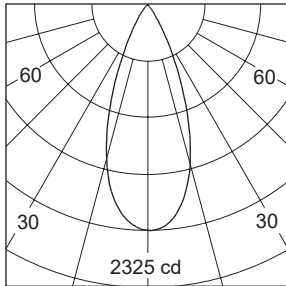
h(m)	D(m)	E(lx)
15°		
1.0	0.37	6460
2.0	0.74	1615
3.0	1.11	717
4.0	1.48	403
5.0	1.85	258

Round Gimbal Adjustable -21W-24D



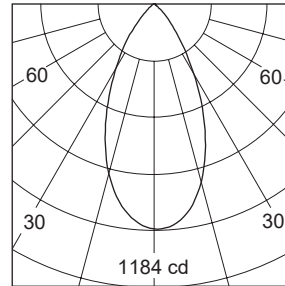
h(m)	D(m)	E(lx)
24°		
1.0	0.45	4405
2.0	0.90	1101
3.0	1.35	489
4.0	1.80	275
5.0	2.25	176

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



DAMP Rated



TRIAC



Dimming



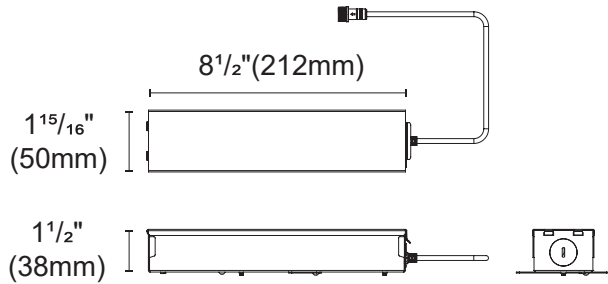
DALI



Intertek

SILENTIUM 3.5

Driver Details:



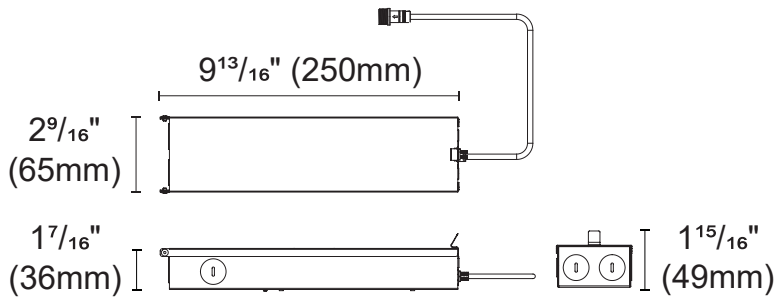
22B-PUP20A-1WMC
22B-PUP20D-1WMC
22B-PUP20T-1LMC

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



SILENTIUM 3.5

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
Life expectancy	LM 80 > 66,000 Hrs. / LM 70 > 66,000 Hrs.
Operating Temp.	-20°C ~ 40°C (-4°F ~ 104°F)
Housing	Non IC Rated / IC Rated / Remodel
Certification	ETL LISTED / DAMP RATED



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek