

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 3



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 18W.
- 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

Specs Code:

FIXTURE ID 1	TRIM OPTION 2	MOUNTING 3	TRIM STYLE 4	TRIM FINISH 5
Silentium 3 SLTM3-RO Round	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
L1370 / 13W L13/13W L1642 / 18W L16/18W L1825 / 20W L18/20W	2700K 27K 3000K 30K 3500K 35K 4000K 40K Dim To Warm DTW	15 Degree 15D 24 Degree 24D 36 Degree 36D 50 Degree 50D	TRIAC TRIAC 0-10V DMV DALI DALI	New Construction NC IC Rated Housing IC Remodel RMOD
VOLTAGE 11				
120V 120V 120-277V UNV				

Order Guide:

1	2	3	4	5	6
7	8	9	10	11	

*Example : SLTM3-RO-TR-DW-FX-BLK-L13/13W-40K-50D-TRIAC-NC-UNV

Accessories :

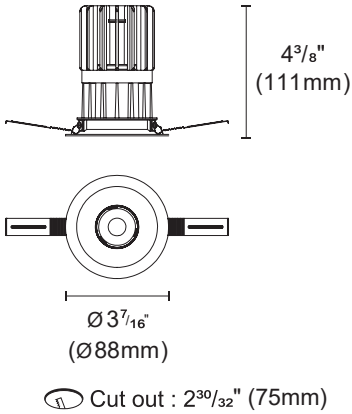
	Solite Lense [SL]	Frosted Lense [FR]	Hex Louver [HL]
OPTICS			



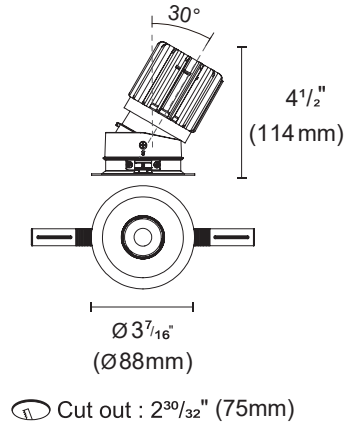
SILENTIUM 3

Product Details:

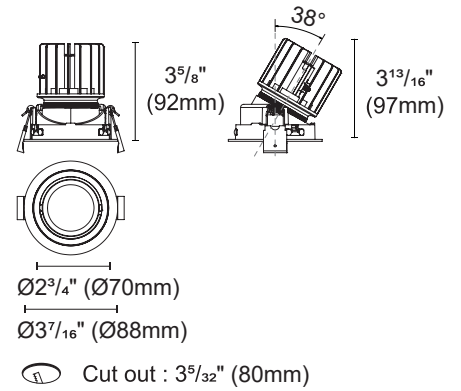
Round Bevel Trim Fixed



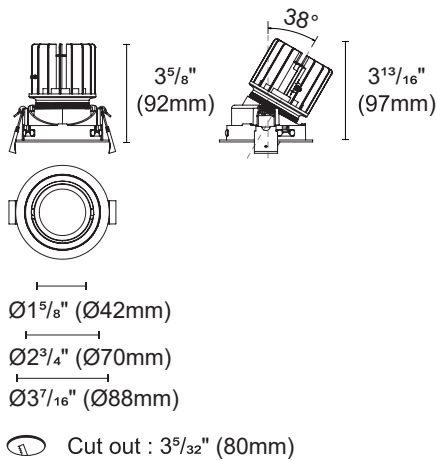
Round Bevel Trim Adjustable



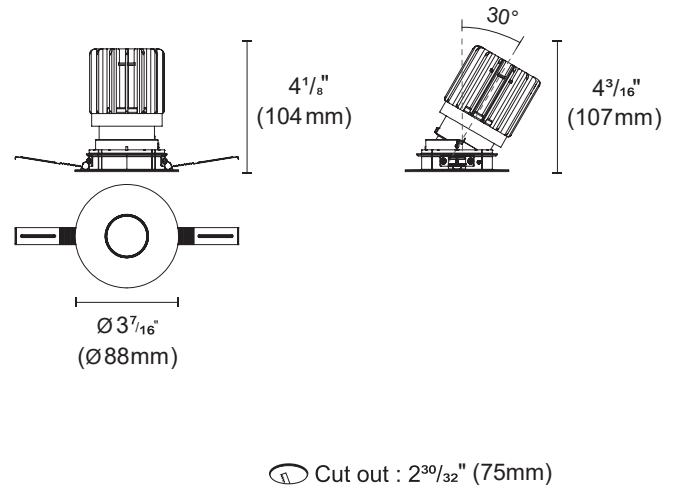
Round Gimbal Trim Adjustable



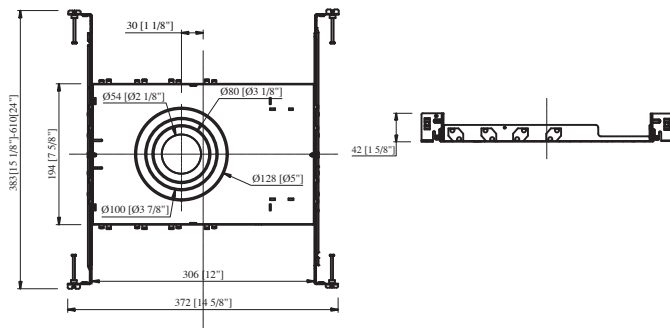
Round Snoot Trim Adjustable



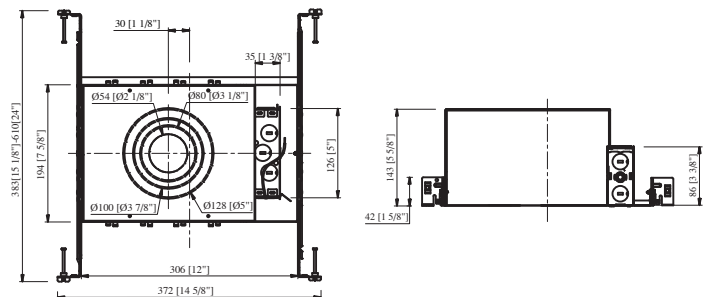
Round Pinhole Trim Adjustable



New Construction Plate for Trim



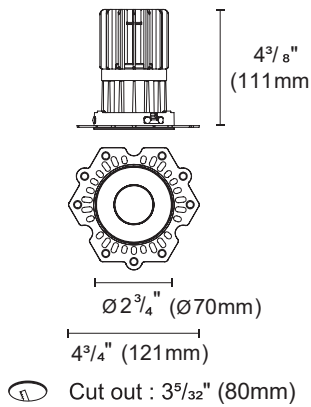
IC Box For Upto 18W



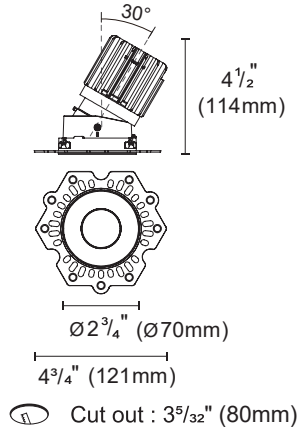
SILENTIUM 3

Product Details:

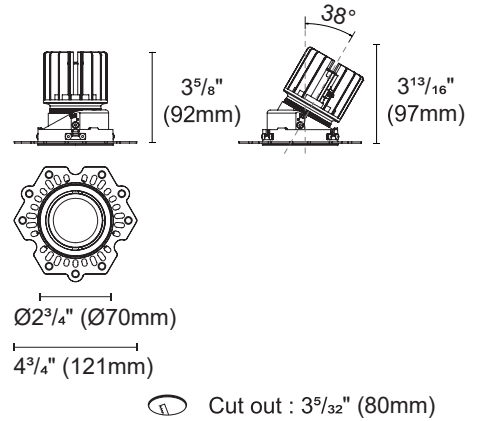
Round Bevel Trimless Fixed



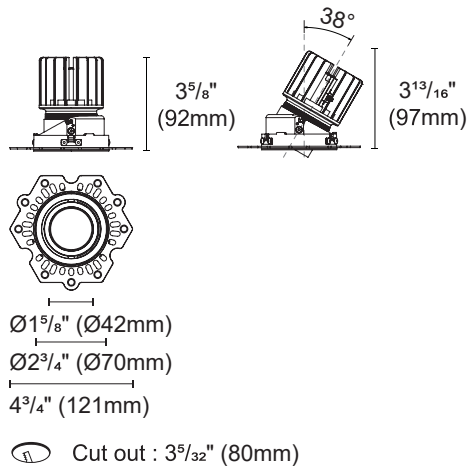
Round Bevel Trimless Adjustable



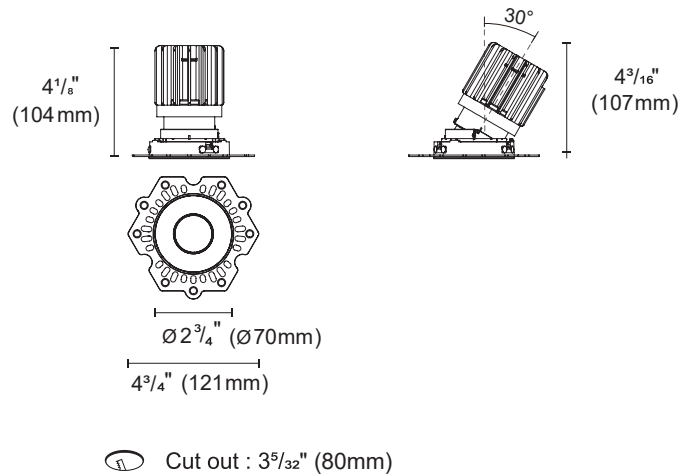
Round Gimbal Trimless Adjustable



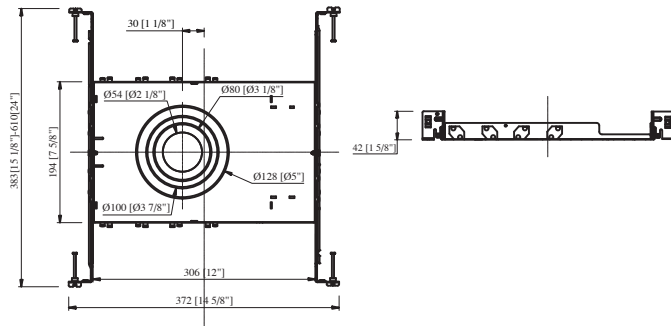
Round Snoot Trimless Adjustable



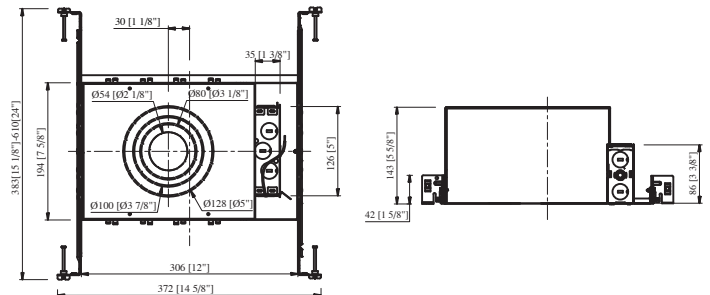
Round Pinhole Trimless Adjustable



New Construction Plate for Trimless

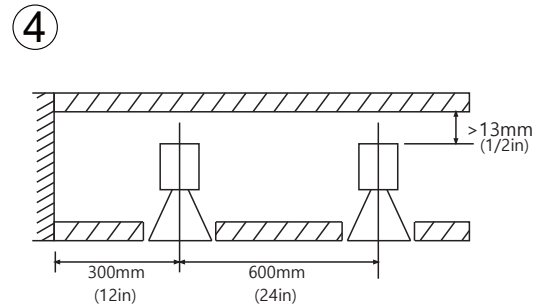
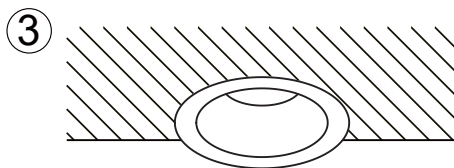
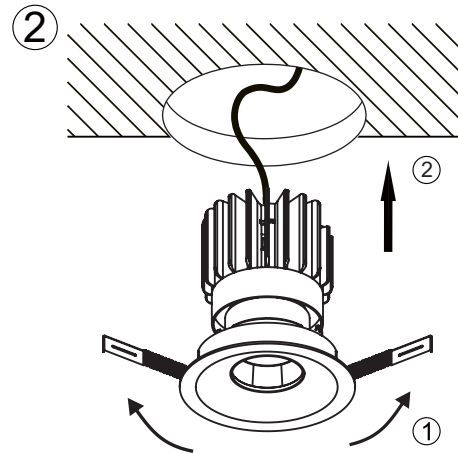
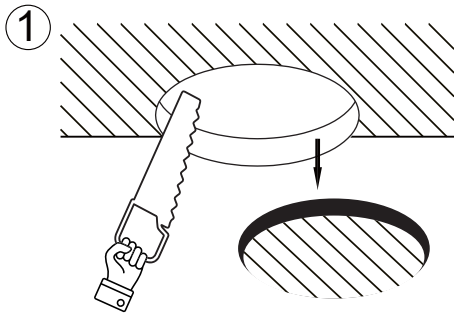


IC Box For Upto 18W



SILENTIUM 3

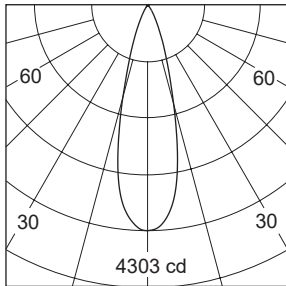
Mounting Details:



SILENTIUM 3

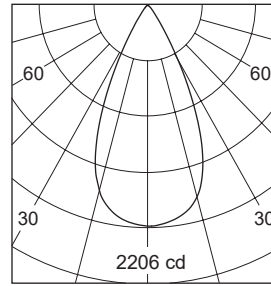
Photometric:

Round Fixed -20W-24D



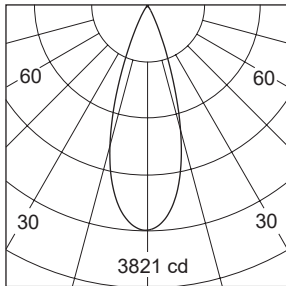
h(m)	D(m)	E(lx)
24°		
1.0	0.49	4307
2.0	0.98	1077
3.0	1.48	478
4.0	1.97	269
5.0	2.46	172

Round Gimbal Adjustable -20W-50D



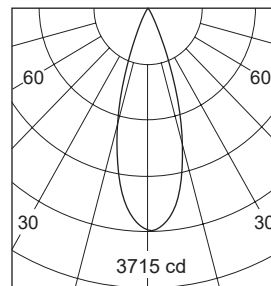
h(m)	D(m)	E(lx)
50°		
1.0	0.90	2200
2.0	1.80	549
3.0	2.70	244
4.0	3.60	137
5.0	4.50	87

Round Adjustable -20W-36D



h(m)	D(m)	E(lx)
36°		
1.0	0.61	3819
2.0	1.22	954
3.0	1.82	424
4.0	2.43	238
5.0	3.04	152

Round Snoot Adjustable -20W-36D



h(m)	D(m)	E(lx)
36°		
1.0	0.58	3709
2.0	1.16	927
3.0	1.73	412
4.0	2.31	231
5.0	2.89	148

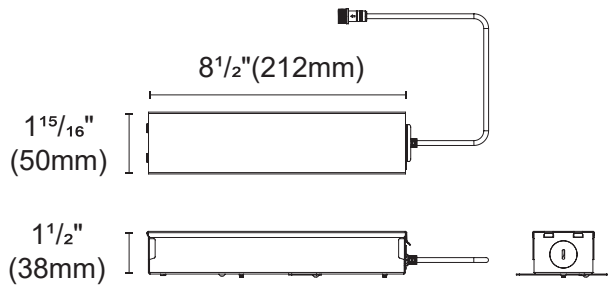
Lighting Chart:

WATT	LUMENS	CCT	CRI
13W	1370 lm	3000K	CRI90
18W	1642 lm	3000K	CRI90
20W	1825 lm	3000K	CRI90



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Driver Details:



Internal space dimension:

L $8\frac{1}{4}"$ (209mm) X W $1\frac{7}{8}"$ (48mm) X H $1\frac{5}{16}"$ (33mm)

22B-PUP20A-1WMC

0/1-10V

22B-PUP20D-1WMC

DALI

22B-PUP20T-1LMC

TRIAC



SILENTIUM 3

Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable / Pinhole Adjustable
	Gimbal Adjustable / Snoot Adjustable
Trim Finish	White / Black
Lumens	Upto 1825lm Non IC And 1642lm IC Rated
Wattage	13W / 18W / 20W
Efficacy	91 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