

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 4.5

Round Bevel Trim
Fixed & Adjustable



Round Bevel Trimless
Fixed & Adjustable



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 35W.
- 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

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Specs Code:

FIXTURE ID 1	TRIM OPTION 2	MOUNTING 3	TRIM STYLE 4	TRIM FINISH 5
Silentium 4.5 Round SLTM4.5-RO	Trim TR Trimless TRL	Drywall DW	Fixed FX Adjustable AD	White WH Black BLK
LUMENS/ WATT 6	LED OPTION 7	BEAM ANGLE 8	DIMMING 9	HOUSING 10
L1050 / 14W L10/14W	2700K 27K	25 Degree 25D	TRIAC TRIAC	New Construction NC
L1215 / 18W L12/18W	3000K 30K	30 Degree 30D	0-10V DMV	IC Rated Housing IC
L1620 / 21W L16/21W	3500K 35K	45 Degree 45D	DALI DALI	Remodel RMOD
L2775 / 35W L27/35W	4000K 40K	55 Degree 55D		
L3305 / 45W L33/45W	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 : SLTM4.5-RO-TR-DW-FX-BLK-L10/14W-40K-55D-TRIAC-NC-UNV

Accessories :

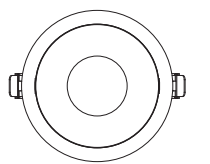
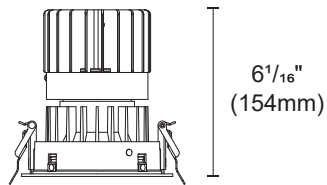
	Solite Lense [SL]	Frosted Lense [FR]	Hex Louver [HL]
OPTICS			



SILENTIUM 4.5

Product Details:

Round Bevel Trim Fixed

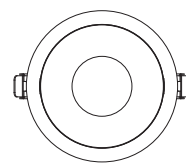
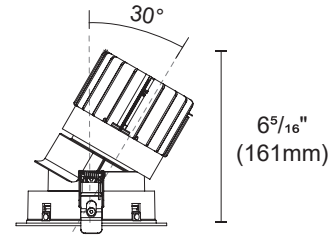


Ø4 1/2" (Ø115mm)

Ø5 1/2" (Ø140mm)

 Cut out : 5 1/32" (128mm)

Round Bevel Trim Adjustable

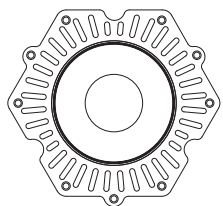


Ø4 1/2" (Ø115mm)

Ø5 1/2" (Ø140mm)

 Cut out : 5 1/32" (128mm)

Round Bevel Trimless Fixed

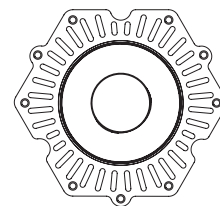
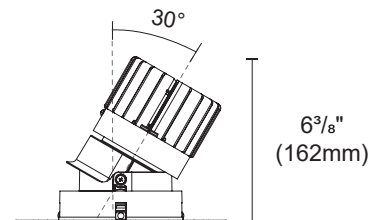


Ø4 1/2" (Ø115mm)

8 1/16" (205mm)

 Cut out : 5 1/32" (128mm)

Round Bevel Trimless Adjustable



Ø4 1/2" (Ø115mm)

8 1/16" (205mm)

 Cut out : 5 1/32" (128mm)



Warranty



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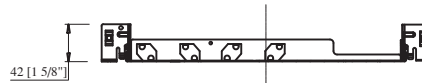
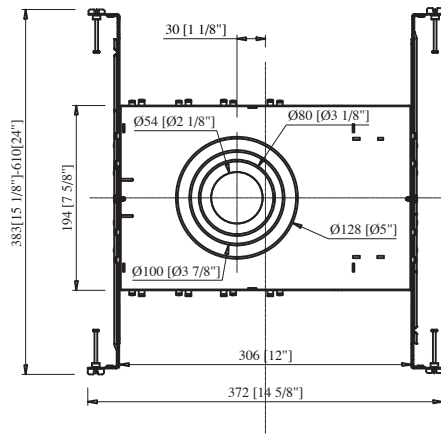


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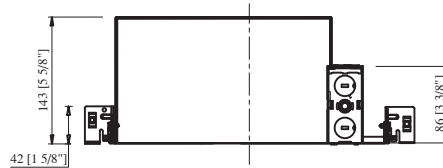
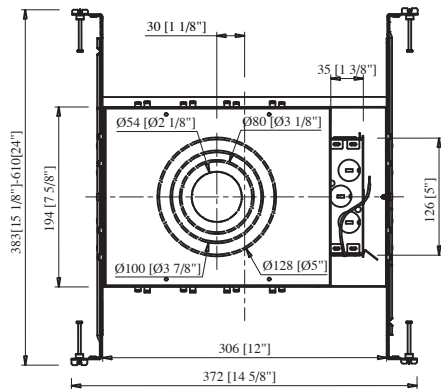
SILENTIUM 4.5

Product Details:

New Construction Plate For Trim / Trimless



IC BOX For Up to 35W



Warranty



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TRIAC



Dimming



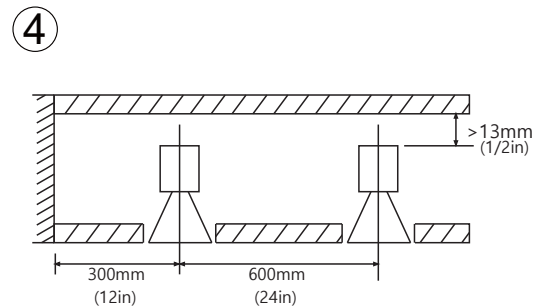
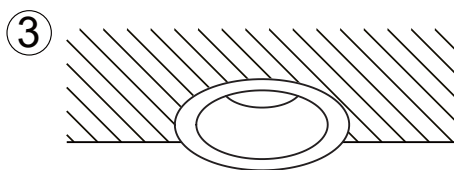
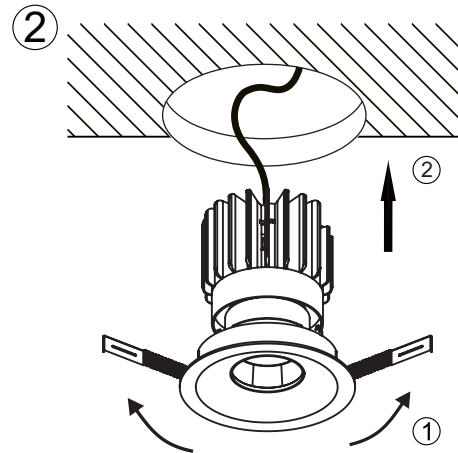
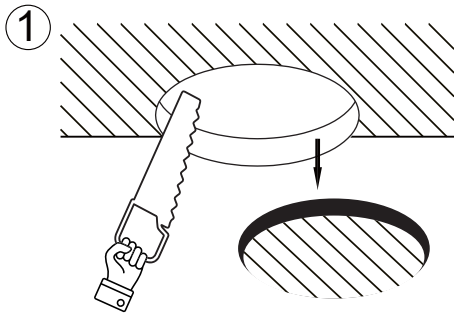
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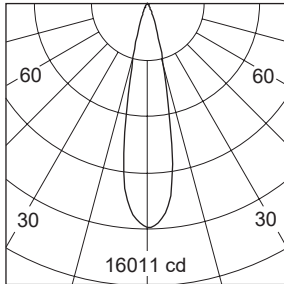
Mounting Details:



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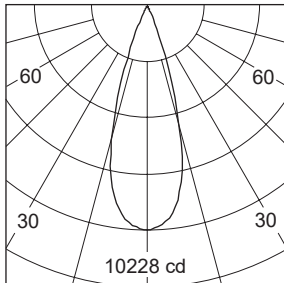
Photometric:

Round Fixed -35W-25D



h(m)	D(m)	E(lx)
25°		
1.0	0.40	16012
2.0	0.79	4003
3.0	1.19	1779
4.0	1.59	1001
5.0	1.98	640

Round Adjustable -35W-30D



h(m)	D(m)	E(lx)
30°		
1.0	0.59	10231
2.0	1.18	2558
3.0	1.77	1137
4.0	2.36	639
5.0	2.95	409

Lighting Chart:

WATT	LUMENS	CCT	CRI
14W	1050 lm	3000K	CRI90
18W	1215 lm	3000K	CRI90
21W	1620 lm	3000K	CRI90
35W	2775 lm	3000K	CRI90
45W	3305 lm	3000K	CRI90



Warranty



DAMP Rated



TRIAC



Dimming



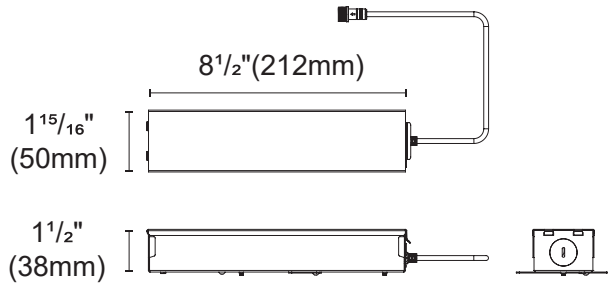
DALI



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Driver Details:



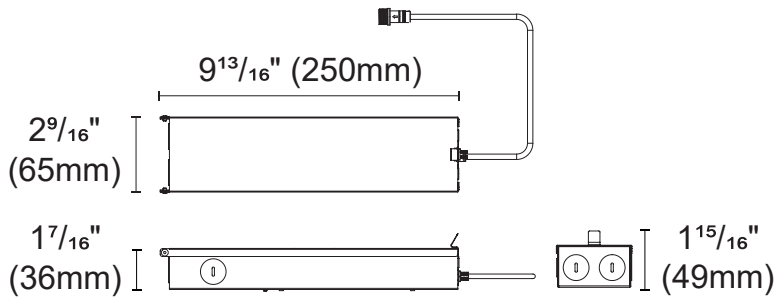
22B-PUP20A-1WMC
22B-PUP20D-1WMC
22B-PUP20T-1LMC

0/1-10V
DALI
TRIAC

* Suitable for 14-21W

Internal space dimension:

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



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

0/1-10V
DALI
TRIAC

* Suitable for 25-30W

Internal space dimension:

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

16B-PUP40A-1WMC-1200
16B-PUP40D-1WMC-1200
16B-PUP40T-1LMC-1200

0/1-10V
DALI
TRIAC

* Suitable for 35-45W



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Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable
Trim Finish	White / Black
Lumens	Upto 3305lm Non IC And 2775lm IC Rated
Wattage	14W / 18W / 21W / 35W / 45W
Efficacy	75 Lm/W
UGR	<16
CRI	90+
CCT	2700K / 3000K / 3500K / 4000K / DTW
Beam Angle	25° / 30° / 45° / 55°
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



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Dimming



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