

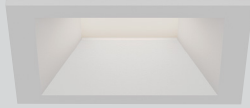
Type:_____ Qty:_____

Project:_____

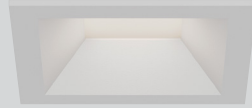


HELIUM LYTE

SILENTIUM 1



Square Bevel Trim
Fixed



Square Bevel Trim
Adjustable



Square Bevel Trimless
Fixed



Square Bevel Trimless
Adjustable



Square Gimbal Trim
Adjustable



Square Gimbal Trimless
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 10W.
- 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 1

Specs Code:

FIXTURE ID 1	TRIM OPTION 2	MOUNTING 3	TRIM STYLE 4	TRIM FINISH 5
Silentium 1 Square SLTM1-SQ	Trim TR Trimless TRL	Drywall DW Millwork MW	Fixed FX Adjustable AD Gimbal Adjustable GAD	White WH Black BLK
LUMENS/ WATT 6	LED OPTION 7	BEAM ANGLE 8	DIMMING 9	HOUSING 10
L655 / 10W L65/10W	2700K 27K 3000K 30K 3500K 35K 4000K 40K Dim To Warm DTW	20 Degree 20D 25 Degree 25D 35 Degree 35D 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 : SLTM1-SQ-TR-DW-FX-BLK-L65/10W-40K-50D-TRIAC-NC-UNV

Accessories :

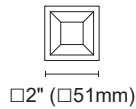
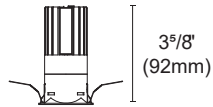
	Solite Lense [SL]	Frosted Lense [FR]	Hex Louver [HL]
OPTICS			



SILENTIUM 1

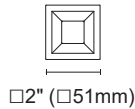
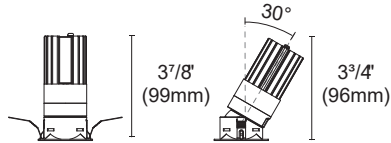
Product Details:

Square Bevel Trim Fixed



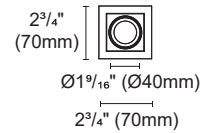
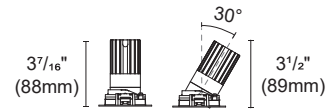
 Cut out : 1²⁶/₃₂"X1²⁶/₃₂" (46X46mm)

Square Bevel Trim Adjustable



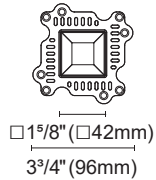
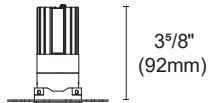
 Cut out : 1²⁶/₃₂"X1²⁶/₃₂" (46X46mm)

Square Gimbal Trim Adjustable



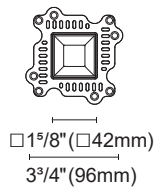
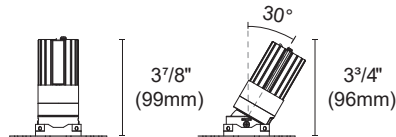
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Square Bevel Trimless Fixed



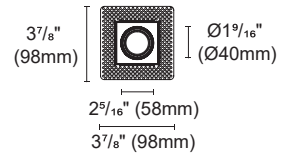
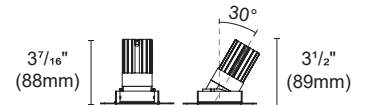
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Square Bevel Trimless Adjustable



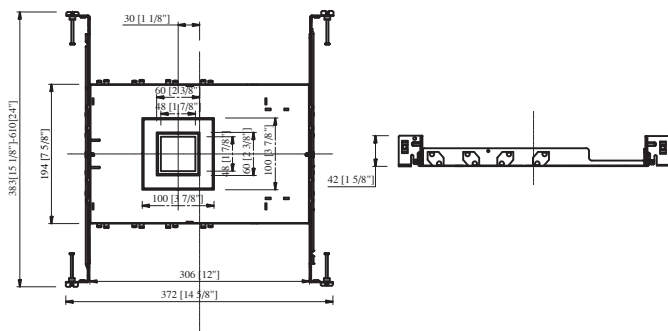
 Cut out : 1³¹/₃₂"X1³¹/₃₂" (50X50mm)

Square Gimbal Trimless Adjustable

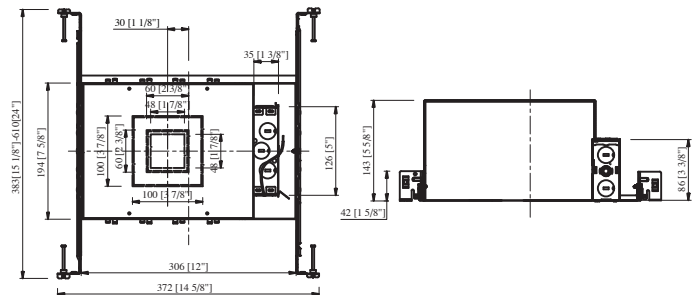


 Cut out : 2¹³/₃₂"X2¹³/₃₂" (61x61mm)

New Construction Plate for Trim / Trimless



IC Box For Upto 10W



Warranty



DAMP Rated



TRIAC



Dimming



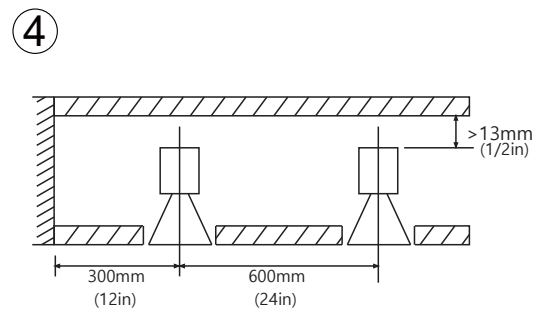
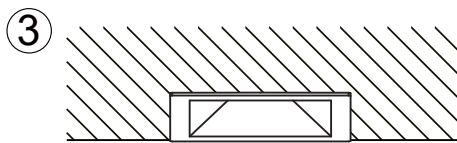
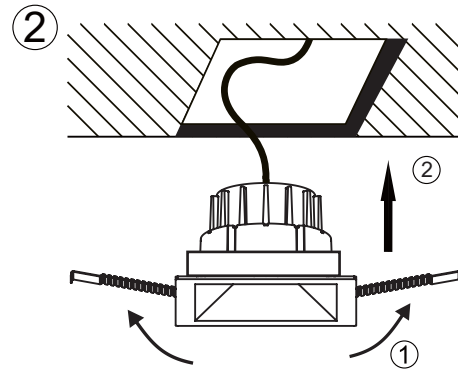
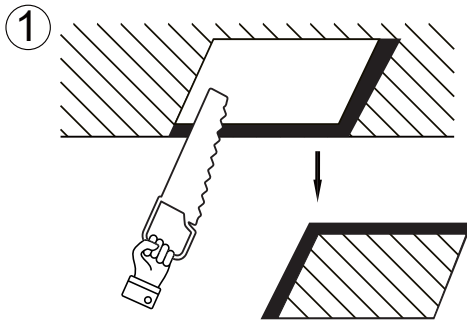
DALI



Intertek

SILENTIUM 1

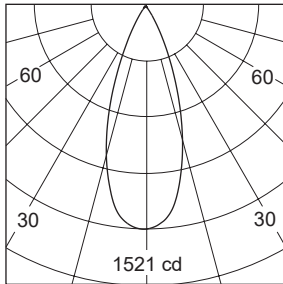
Mounting Details:



SILENTIUM 1

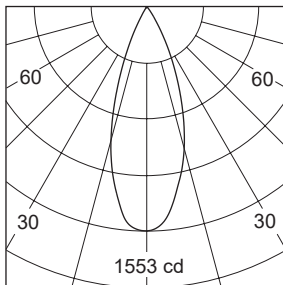
Photometric:

Square Fixed -10W-35D



h (m)	D (m)	E (lx)
35°		
1.0	0.67	1519
2.0	1.35	379
3.0	2.02	168
4.0	2.70	94
5.0	3.37	60

Square Adjustable -10W-35D



h (m)	D (m)	E (lx)
35°		
1.0	0.66	1552
2.0	1.31	388
3.0	1.97	172
4.0	2.62	97
5.0	3.28	62

Lighting Chart:

WATT	LUMENS	CCT	CRI
10W	655 lm	3000K	CRI90



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek

SILENTIUM 1

Remote Driver Details:

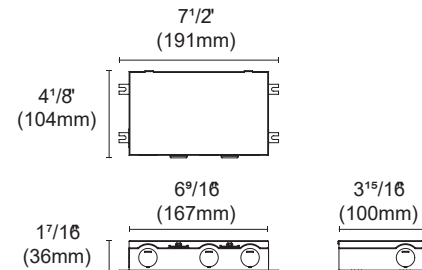
PWM 5 in 1 Dimmable LED driver



HL-040-DW

Triac / 0-10V/1-10V/Potentiometer/10V
Multi-current output series 40W
For 1~3T

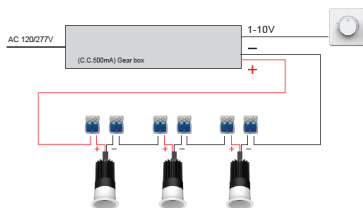
Gear Box



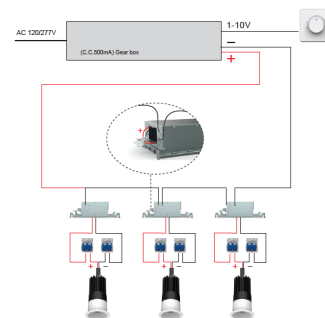
HL-040-DWJ

Triac/Phase, 0-10V, 1-10V, Potentiometer
10V PWM 5 in 1 dimming
40W 1~3T

Installation For Non-IC



Installation For IC Box



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek

SILENTIUM 1

Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable / Gimbal Adjustable
Trim Finish	White / Black
Lumens	Upto 724lm Non IC And 655lm IC Rated
Wattage	10W
Efficacy	65 Lm/W
UGR	<16
CRI	90+
CCT	2700K / 3000K / 3500K / 4000K / DTW
Beam Angle	20° / 25° / 35° / 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



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