

Type: _____ Qty: _____

Project: _____



HELIUM LYTE

SILENTIUM 1



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 SLTM1-SQ Square	Trim TR Trimless TRL	Drywall DW	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
<input type="text"/>					
7	8	9	10	11	
<input type="text"/>					

*Example : SLTM1-SQ-TR-DW-FX-BLK-L65/10W-40K-50D-TRIAC-NC-UNV

Accessories :

	Solite Lens [SL]	Frosted Lens [FR]	Hex Louver [HL]
OPTICS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Warranty



DAMP Rated



TRIAC



Dimming



DALI



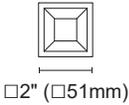
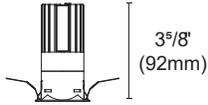
Intertek



SILENTIUM 1

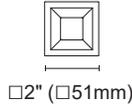
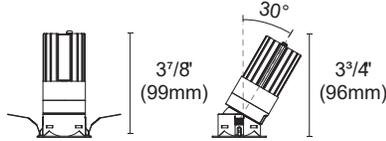
Product Details:

Square Bevel Trim Fixed



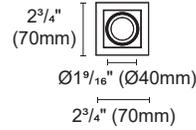
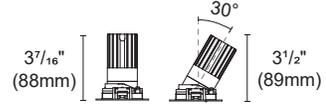
Cut out : 1 26/32" X 1 26/32" (46X46mm)

Square Bevel Trim Adjustable



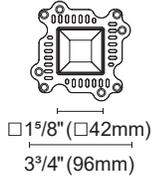
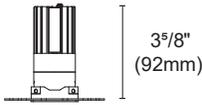
Cut out : 1 26/32" X 1 26/32" (46X46mm)

Square Gimbal Trim Adjustable



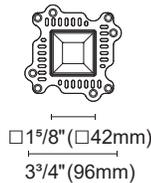
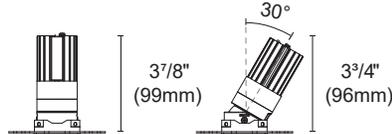
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Square Bevel Trimless Fixed



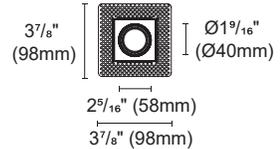
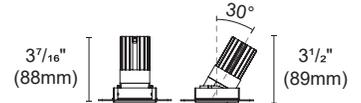
Cut out : 1 31/32" X 1 31/32" (50X50mm)

Square Bevel Trimless Adjustable



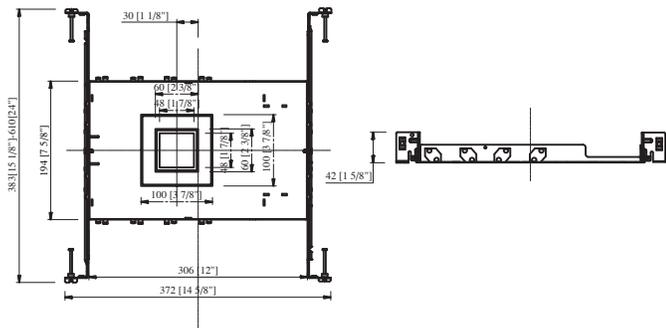
Cut out : 1 31/32" X 1 31/32" (50X50mm)

Square Gimbal Trimless Adjustable

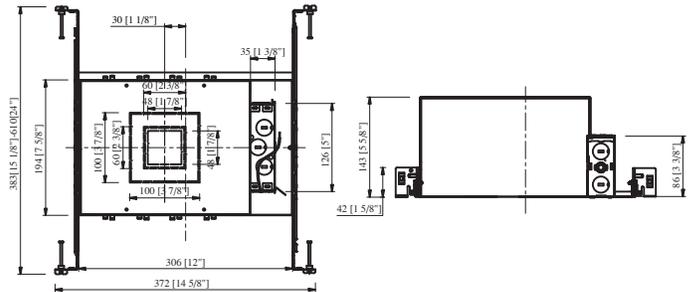


Cut out : 2 13/32" X 2 13/32" (61X61mm)

New Construction Plate for Trim / Trimless



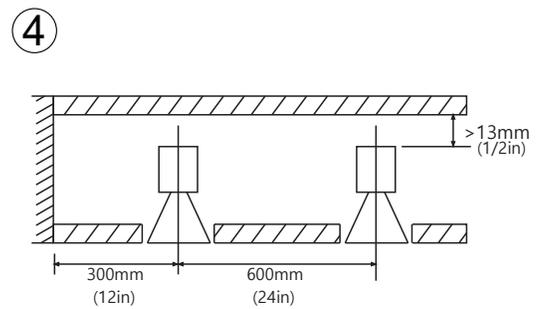
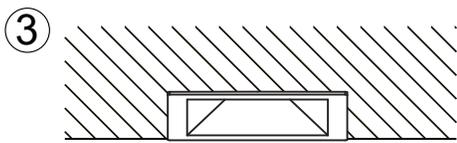
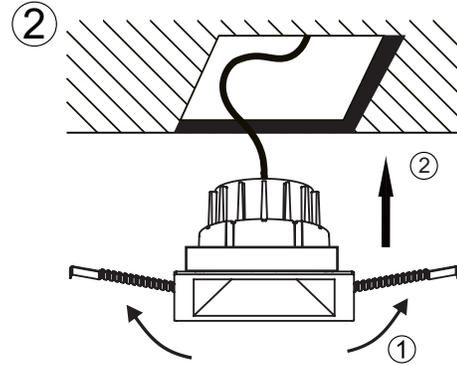
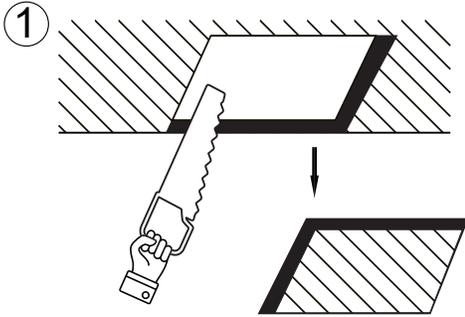
IC Box For Upto 10W





SILENTIUM 1

Mounting Details:



Warranty



DAMP Rated



TRIAC



Dimming



DALI



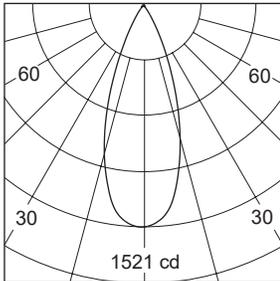
Intertek



SILENTIUM 1

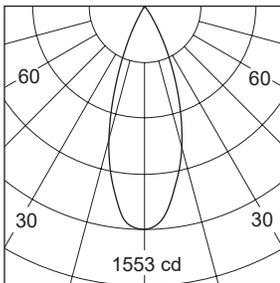
Photometric:

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



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Intertek



SILENTIUM 1

Remote Driver Details:

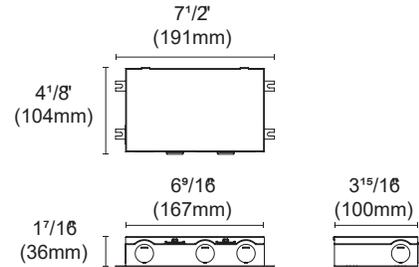
PWM 5 in 1 Dimmable LED driver



HL-040-DW

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

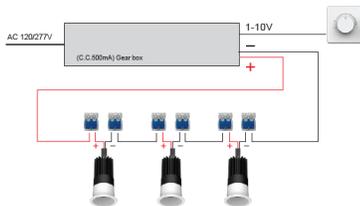
Gear Box



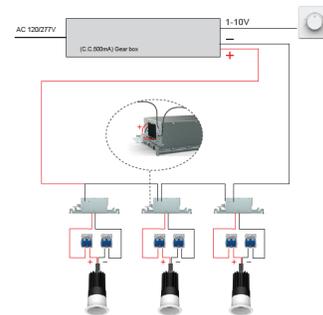
HL-040-DWJ

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

Installation For Non-IC



Installation For IC Box





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



DALI



Intertek