

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 1



Round Bevel Trim
Fixed- Two Light



Round Bevel Trim
Adjustable- Two Light



Round Gimbal Trim
Adjustable- Two Light



Round Gimbal Trimless
Adjustable- Two Light



Round Gimbal Trim
Adjustable- Three Light



Round Gimbal Trimless
Adjustable- Three Light

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.
- 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-ML Multi	Trim TR Trimless* TRL	Drywall DW	Fixed FX Adjustable AD Gimbal Adjustable GAD	White WH Black BLK
NO. OF LIGHT 6	LUMENS/ WATT 7	LED OPTION 8	BEAM ANGLE 9	DIMMING 10
Two Light 2L Three Light 3L	L642 -1207 LXX/10W* / 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
HOUSING 11	VOLTAGE 12			
New Construction NC IC Rated Housing IC Remodel RMOD	120V 120V 120-277V UNV			

* Trimless option is not available with round bevel model.

* Please Refer The Lighting Chart For Lumens Per Light.

Order Guide:

1	2	3	4	5	6
7	8	9	10	11	12

*Example : SLTM1-ML-TR-DW-FX-BLK-2L-LXX/10W-40K-50D-TRIAC-NC-UNV

Accessories :

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



Warranty



DAMP Rated



TRIAC



Dimming



DALI

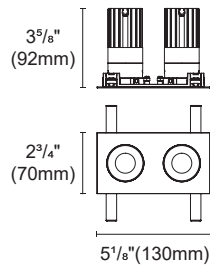


Intertek

SILENTIUM 1

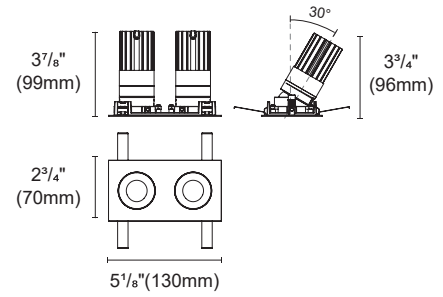
Product Details:

Round Bevel Trim
Fixed- Two Light



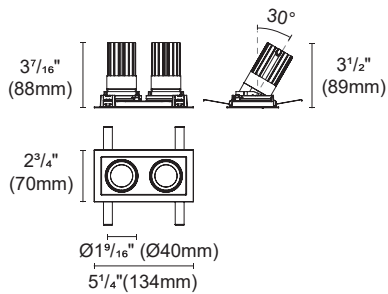
 Cut out : 2¹³/₃₂"x4³/₄" (61x121mm)

Round Bevel Trim
Adjustable- Two Light



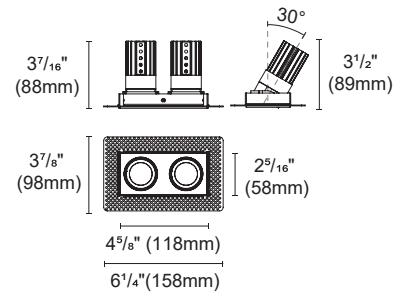
 Cut out : 2¹³/₃₂"x4³/₄" (61x121mm)

Round Gimbal Trim
Adjustable- Two Light



 Cut out : 2¹³/₃₂"x4³/₄" (61x121mm)

Round Gimbal Trimless
Adjustable- Two Light



 Cut out : 2¹³/₃₂"x4²⁴/₃₂" (61x121mm)



Warranty



DAMP Rated



TRIAC



Dimming



DALI

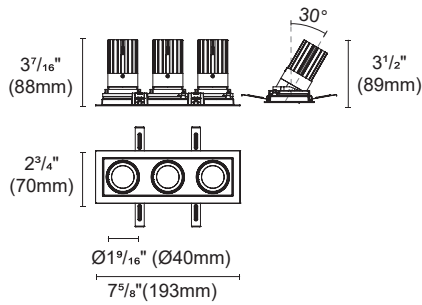


Intertek

SILENTIUM 1

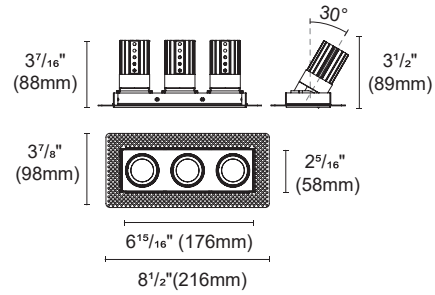
Product Details:

Round Gimbal Trim Adjustable- Three Light



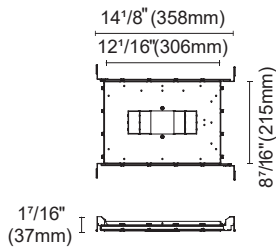
Cut out : 2¹³/₃₂"x7¹/₈" (61x181mm)

Round Gimbal Trimless Adjustable- Three Light

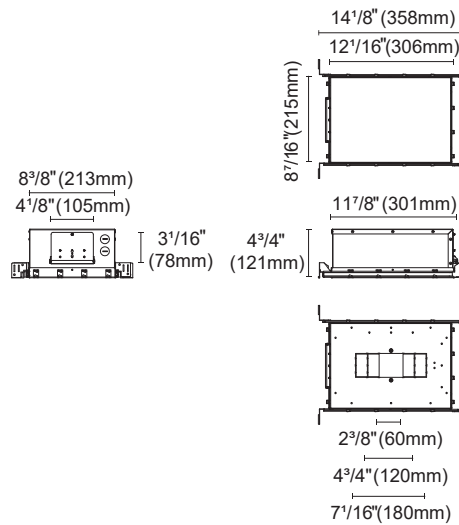


Cut out : 2¹³/₃₂"x7⁴/₃₂" (61x181mm)

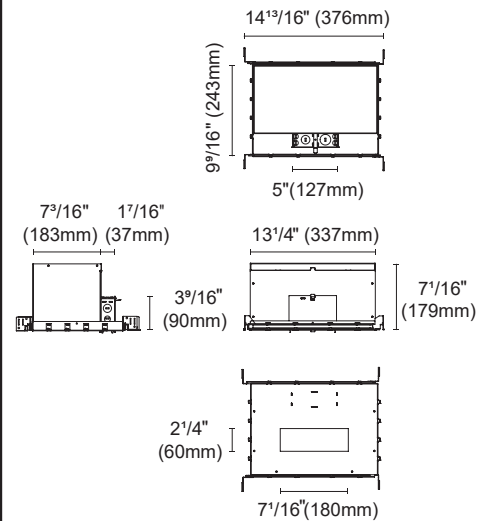
New construction plate for all Trim / Trimless Two & Three Light



IC Box for all Trim / Trimless Two Light



IC Box for all Trim / Trimless Three Light



Warranty



DAMP Rated



TRIAC



Dimming



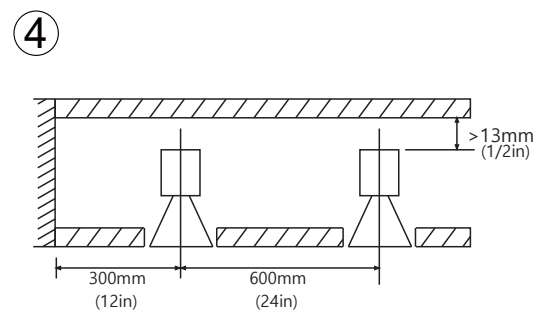
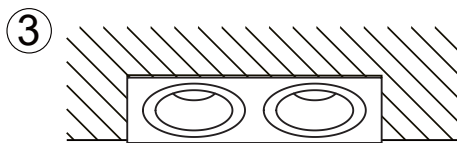
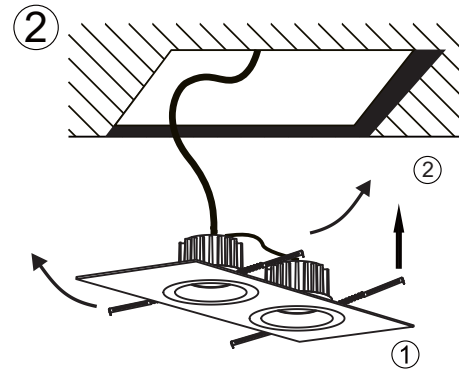
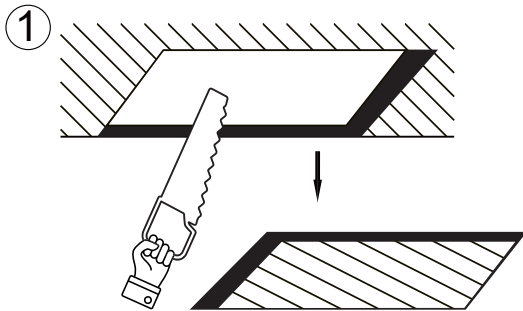
DALI



Intertek

SILENTIUM 1

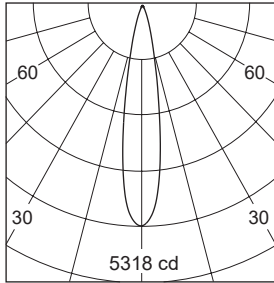
Mounting Details:



SILENTIUM 1

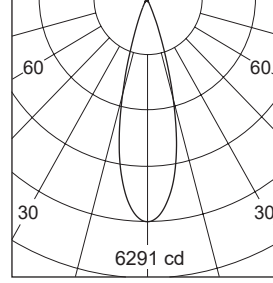
Photometric:

Round Fixed -10W-15D



h(m)	D(m)	E(lx)
15°		
1.0	0.32	5302
2.0	0.65	1326
3.0	0.97	589
4.0	1.30	331
5.0	1.62	212

Round Adjustable -10W-24D



h(m)	D(m)	E(lx)
24°		
1.0	0.49	6290
2.0	0.98	1573
3.0	1.47	698
4.0	1.96	393
5.0	2.45	251

Lighting Chart:

Round Fixed Trim

WATT	NON IC	IC	CCT	CRI
	LUMENS	LUMENS		
2 X 10W	2 X 697 lm	2 x 1207 lm	3000K	CRI90

Round Adjustable Trim

WATT	NON IC	IC	CCT	CRI
	LUMENS	LUMENS		
2 X 10W	2 X 642 lm	2 x 1137 lm	3000K	CRI90

Round Gimbal Adjustable Trim / Trimless

WATT	NON IC	IC	CCT	CRI
	LUMENS	LUMENS		
2 X 10W	2 X 913 lm	2 x 756 lm	3000K	CRI90
3 X 10W	3 X 913 lm	2 x 756 lm	3000K	CRI90



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek

SILENTIUM 1

Remote Driver Details:

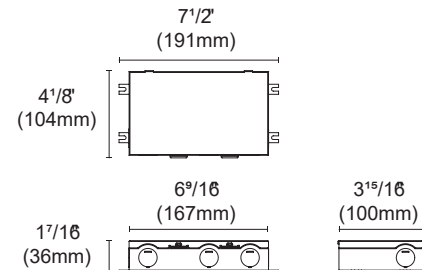
PWM 5 in 1 Dimmable LED driver



HL-040-DW

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

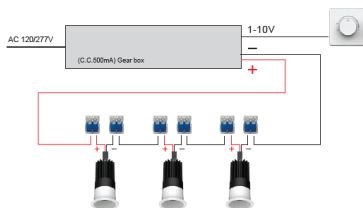
Gear Box



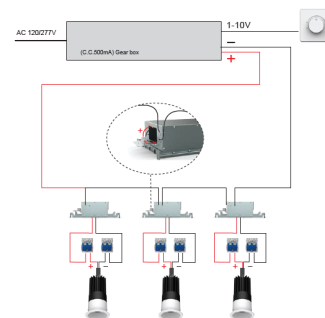
HL-040-DWJ

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 913lm Non IC And 1207lm IC Rated
Wattage	10W
No. Of Lights	2 Light / 3 Light
Efficacy	70 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