

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 3



Square Bevel Trim
Fixed



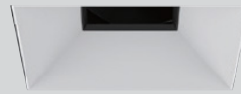
Square Bevel Trim
Adjustable



Square Pinhole Trim
Adjustable



Square Bevel Trimless
Fixed



Square Bevel Trimless
Adjustable



Square Pinhole 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 13W.
- 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 Square SLTM3-SQ	Trim TR Trimless TRL	Drywall DW Millwork MW	Fixed FX Adjustable AD Pinhole Adjustable PIN	White WH Black BLK
LUMENS/ WATT 6	LED OPTION 7	BEAM ANGLE 8	DIMMING 9	HOUSING 10
L1216 / 18W L12/18W L1357 / 20W L13/20W	2700K 27K 3000K 30K 3500K 35K 4000K 40K Dim To Warm DTW	25 Degree 25D 35 Degree 35D 45 Degree 45D 55 Degree 55D	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-SQ-TR-DW-FX-BLK-L12/18W-40K-50D-TRIAC-NC-UNV

Accessories :

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



Warranty



DAMP Rated



TRIAC



Dimming



DALI

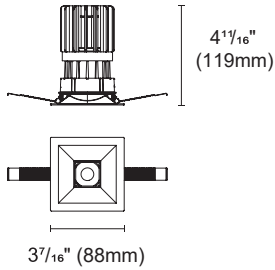


Intertek

SILENTIUM 3

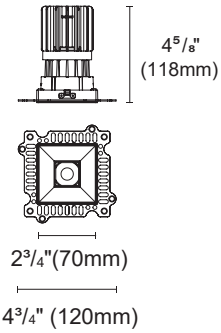
Product Details:

Square Bevel Trim Fixed



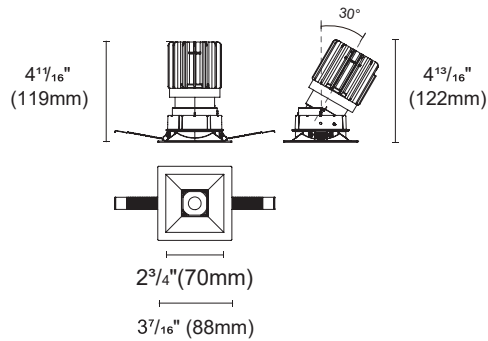
 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)

Square Bevel Trimless Fixed



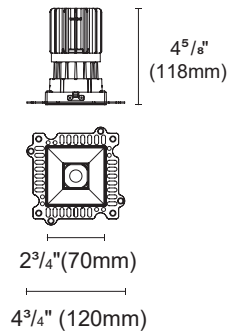
 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)

Square Bevel Trim Adjustable



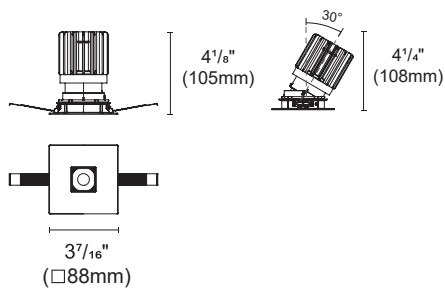
 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)

Square Bevel Trimless Adjustable



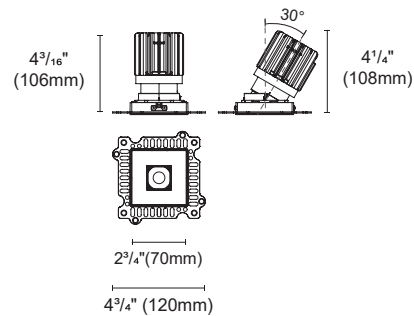
 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)

Square Bevel Trim Pinhole Adjustable



 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)

Square Bevel Trimless Pinhole Adjustable



 Cut out : $3\frac{5}{32}" \times 3\frac{5}{32}"$ (80X80mm)



Warranty



DAMP Rated



TRIAC



Dimming



DALI

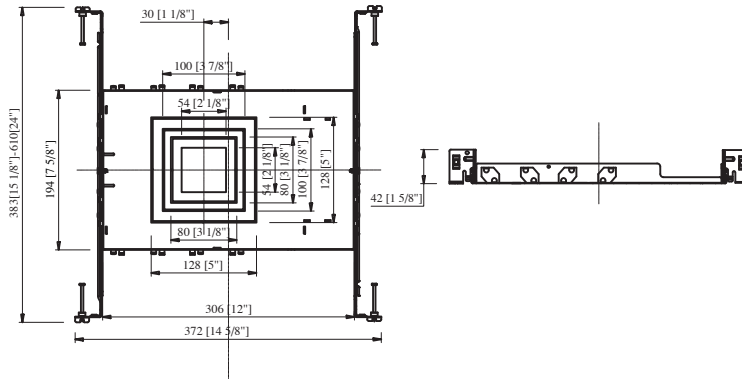


Intertek

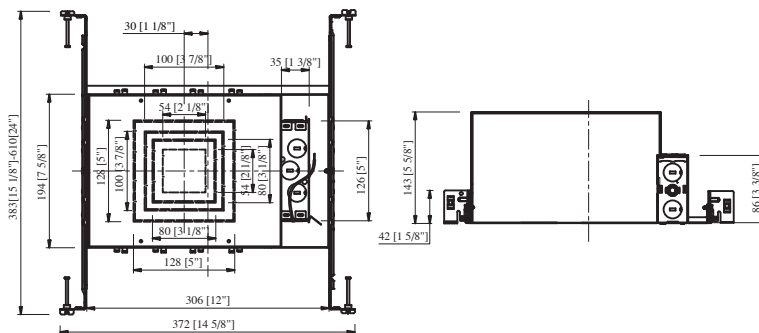
SILENTIUM 3

Product Details:

New Construction Plate for Trim / Trimless



IC Box For Upto 13W



Warranty



DAMP Rated



TRIAC



Dimming



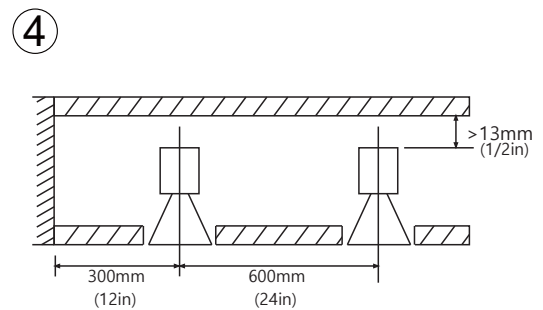
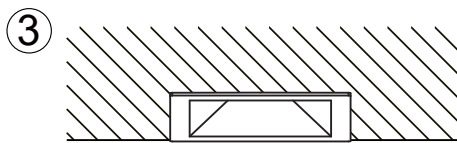
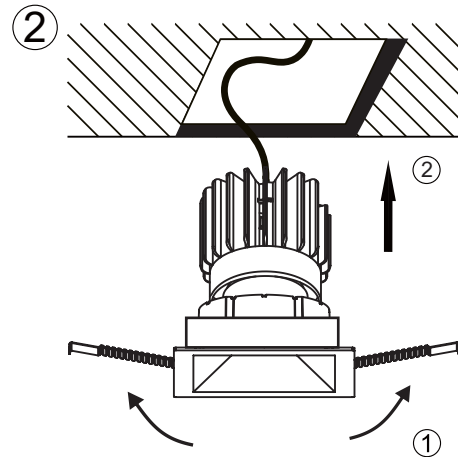
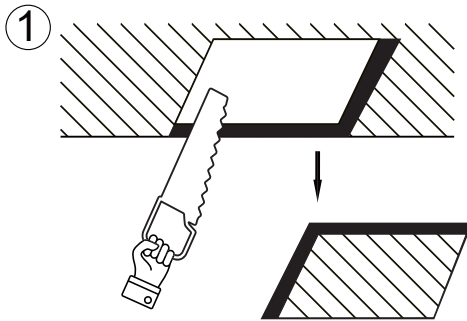
DALI



Intertek

SILENTIUM 3

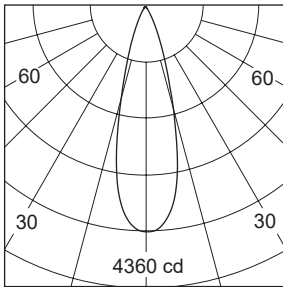
Mounting Details:



SILENTIUM 3

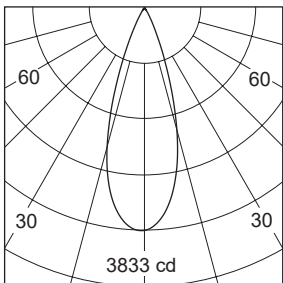
Photometric:

Square Fixed -20W-25D



h(m)	D(m)	E(lx)
25°		
1.0	0.50	4359
2.0	1.01	1090
3.0	1.51	484
4.0	2.02	272
5.0	2.52	174

Square Adjustable -20W-35D



h(m)	D(m)	E(lx)
35°		
1.0	0.60	3833
2.0	1.20	958
3.0	1.79	425
4.0	2.39	239
5.0	2.99	153

Lighting Chart:

WATT	LUMENS	CCT	CRI
18W	1216 lm	3000K	CRI90
20W	1357 lm	3000K	CRI90



Warranty



DAMP Rated



TRIAC



Dimming



DALI

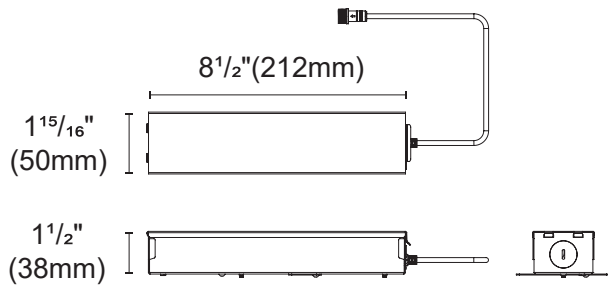


Intertek



SILENTIUM 3

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



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek

SILENTIUM 3

Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable / Pinhole
Trim Finish	White / Black
Lumens	Upto 1357lm Non IC And 1216lm IC Rated
Wattage	18W / 20W
Efficacy	68 Lm/W
UGR	<16
CRI	90+
CCT	2700K / 3000K / 3500K / 4000K / DTW
Beam Angle	25° / 35° / 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



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek