

Type:_____ Qty:_____

Project:_____



HELIUM LYTE

SILENTIUM 3.5



Square Bevel Trim
Fixed



Square Bevel Trimless
Fixed



Square Bevel Trim
Adjustable



Square Bevel 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 25W.
- 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



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SILENTIUM 3.5

Specs Code:

FIXTURE ID 1	TRIM OPTION 2	MOUNTING 3	TRIM STYLE 4	TRIM FINISH 5
Silentium 3.5 Square SLTM3.5-SQ	Trim TR Trimless TRL	Drywall DW Millwork MW	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	15 Degree 15D	TRIAC TRIAC	New Construction NC
L1215 / 18W L12/18W	3000K 30K	24 Degree 24D	0-10V DMV	IC Rated Housing IC
L1620 / 21W L16/21W	3500K 35K	36 Degree 36D	DALI DALI	Remodel RMOD
L1860 / 25W L18/25W	4000K 40K	50 Degree 50D		
L2250 / 30W L22/30W	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 : SLTM3.5-SQ-TR-DW-FX-BLK-L18/25W-40K-50D-TRIAC-NC-UNV

Accessories :

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



Warranty



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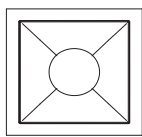
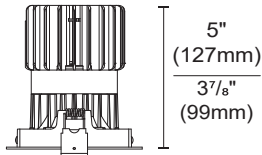


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Product Details:

Square Bevel Trim Fixed

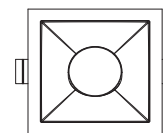
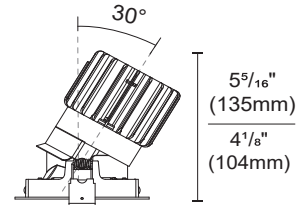


3⁹/₁₆" (90mm)

4⁷/₁₆" (112mm)

 Cut out : 3³⁰/₃₂" X 3³⁰/₃₂" (100X100mm)

Square Bevel Trim Adjustable

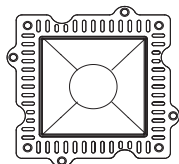


3⁹/₁₆" (90mm)

4⁷/₁₆" (112mm)

 Cut out : 3³⁰/₃₂" X 3³⁰/₃₂" (100X100mm)

Square Bevel Trimless Fixed

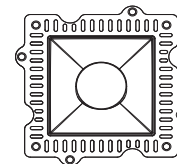
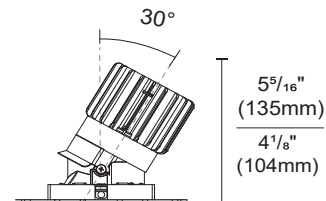


3⁹/₁₆" (90mm)

5¹⁵/₁₆" (151mm)

 Cut out : 3³⁰/₃₂" X 3³⁰/₃₂" (100X100mm)

Square Bevel Trimless Adjustable



3⁹/₁₆" (90mm)

5¹⁵/₁₆" (151mm)

 Cut out : 3³⁰/₃₂" X 3³⁰/₃₂" (100X100mm)



Warranty



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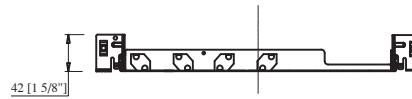
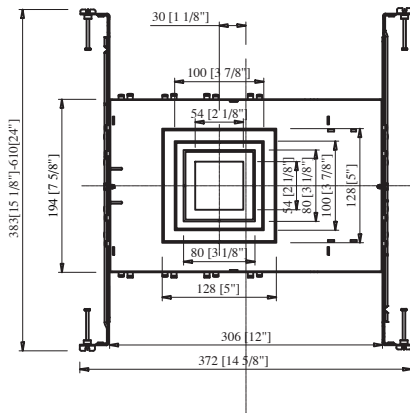


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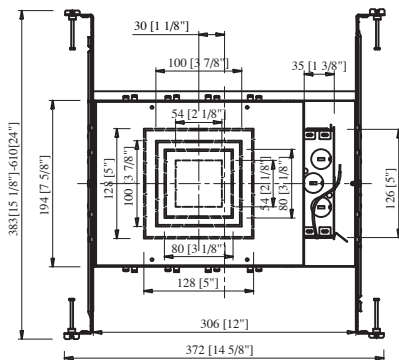
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Product Details:

New Construction Plate For Trim / Trimless



IC BOX For Upto 25W



Warranty



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Dimming



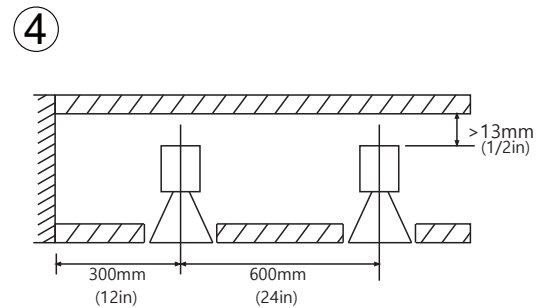
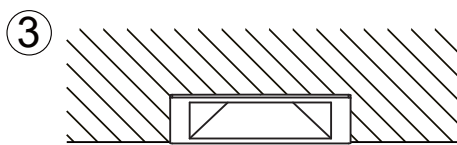
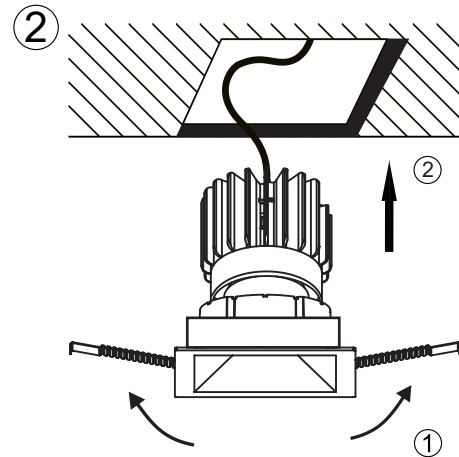
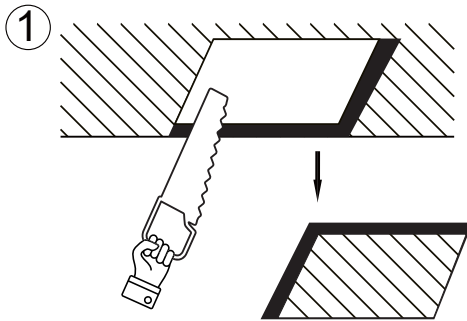
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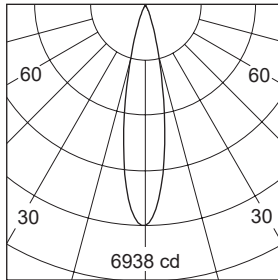
Mounting Details:



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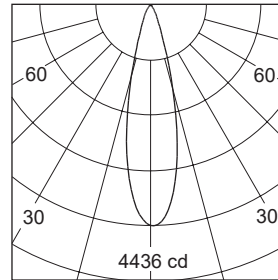
Photometric:

Square Fixed -21W-15D



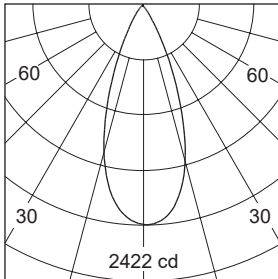
h(m)	D(m)	E(lx)
15°		
1.0	0.37	6941
2.0	0.74	1735
3.0	1.11	771
4.0	1.48	433
5.0	1.85	277

Square Adjustable -21W-24D



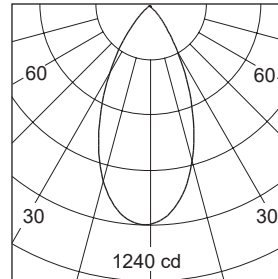
h(m)	D(m)	E(lx)
24°		
1.0	0.45	4437
2.0	0.90	1109
3.0	1.34	493
4.0	1.79	277
5.0	2.24	177

Square Pinhole Adjustable -21W-36D



h(m)	D(m)	E(lx)
36°		
1.0	0.70	2420
2.0	1.41	605
3.0	2.11	268
4.0	2.82	151
5.0	3.52	96

Square Pinhole Adjustable -21W-50D



h(m)	D(m)	E(lx)
50°		
1.0	0.89	1239
2.0	1.78	309
3.0	2.67	137
4.0	3.57	77
5.0	4.46	49

Lighting Chart:

WATT	LUMENS	CCT	CRI
14W	1050 lm	3000K	CRI90
18W	1215 lm	3000K	CRI90
21W	1620 lm	3000K	CRI90
25W	1860 lm	3000K	CRI90
30W	2250 lm	3000K	CRI90



Warranty



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Dimming



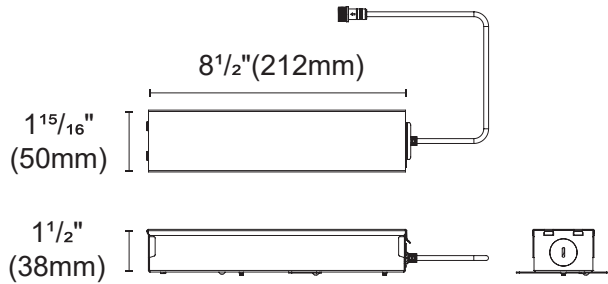
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Driver Details:



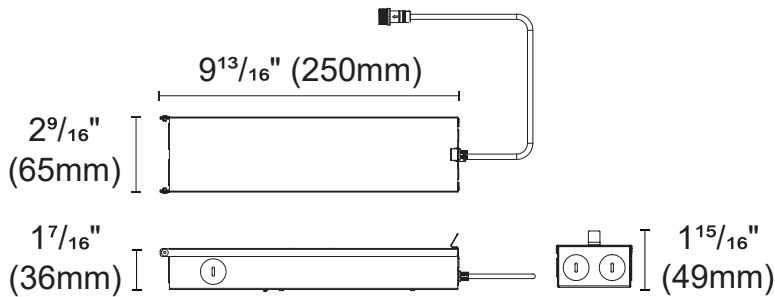
22B-PUP20A-1WMC
22B-PUP20D-1WMC
22B-PUP20T-1LMC

0/1-10V
DALI
TRIAC

Internal space dimension:

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

* Suitable for 14-21W



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

0/1-10V
DALI
TRIAC

Internal space dimension:

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

* Suitable for 25-30W



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Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Adjustable
Trim Finish	White / Black
Lumens	Upto 2987lm Non IC And 2585lm IC Rated
Wattage	14W / 18W / 21W / 25W / 30W
Efficacy	75 Lm/W
UGR	<16
CRI	90+
CCT	2700K / 3000K / 3500K / 4000K / DTW
Beam Angle	15° / 24° / 36° / 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



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