

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.



# SILENTIUM 1

Specs Code:

FIXTURE ID <b>1</b>	TRIM OPTION <b>2</b>	MOUNTING <b>3</b>	TRIM STYLE <b>4</b>	TRIM FINISH <b>5</b>
Silentium 1 <b>SLTM1-RO</b> Round	Trim <b>TR</b> Trimless <b>TRL</b>	Drywall <b>DW</b>	Fixed <b>FX</b> Adjustable <b>AD</b> Gimbal Adjustable <b>GAD</b>	White <b>WH</b> Black <b>BLK</b>
LUMENS/ WATT <b>6</b>	LED OPTION <b>7</b>	BEAM ANGLE <b>8</b>	DIMMING <b>9</b>	HOUSING <b>10</b>
L642 / 10W <b>L64/10W</b>	2700K <b>27K</b> 3000K <b>30K</b> 3500K <b>35K</b> 4000K <b>40K</b> Dim To Warm <b>DTW</b>	20 Degree <b>20D</b> 25 Degree <b>25D</b> 35 Degree <b>35D</b> 50 Degree <b>50D</b>	TRIAC <b>TRIAC</b> 0-10V <b>DMV</b> DALI <b>DALI</b>	New Construction <b>NC</b> IC Rated Housing <b>IC</b> Remodel <b>RMOD</b>
VOLTAGE <b>11</b>				
120V <b>120V</b> 120-277V <b>UNV</b>				

Order Guide:

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<input type="text"/>					
<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	
<input type="text"/>					

\*Example : SLTM1-RO-TR-DW-FX-BLK-L64/10W-40K-50D-TRIAC-NC-UNV

Accessories :

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



Warranty



DAMP Rated



TRIAC



Dimming



DALI

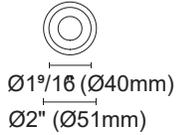
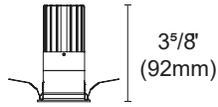


Intertek

# SILENTIUM 1

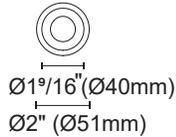
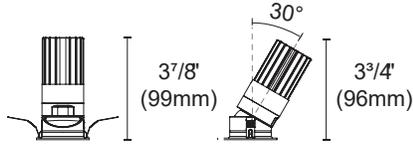
## Product Details:

### Round Bevel Trim Fixed



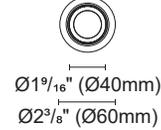
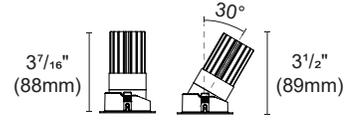
Cut out : 1 26/32" (46mm)

### Round Bevel Trim Adjustable



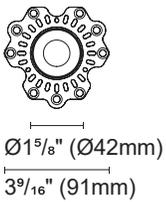
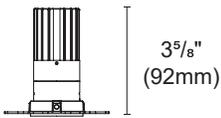
Cut out : 1 26/32" (46mm)

### Round Gimbal Trim Adjustable



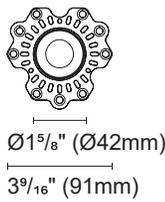
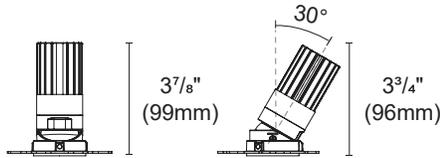
Cut out : 2 4/32" (54mm)

### Round Bevel Trimless Fixed



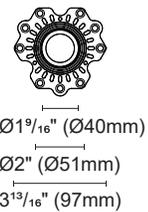
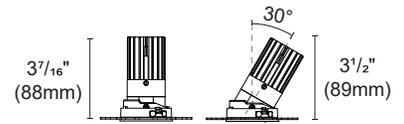
Cut out : 2 4/32" (54mm)

### Round Bevel Trimless Adjustable



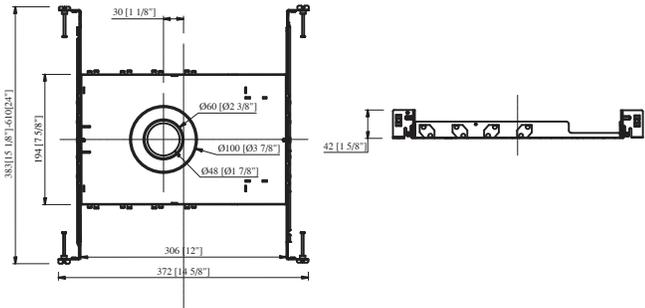
Cut out : 2 4/32" (54mm)

### Round Gimbal Trimless Adjustable

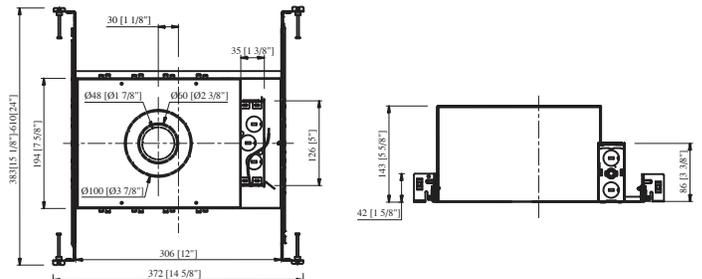


Cut out : 2 12/32" (60mm)

### New Construction Plate for Trim / Trimless



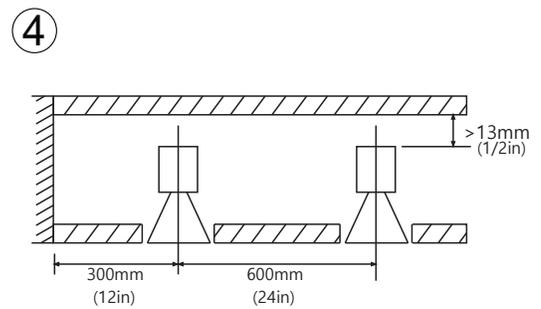
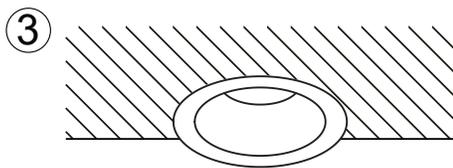
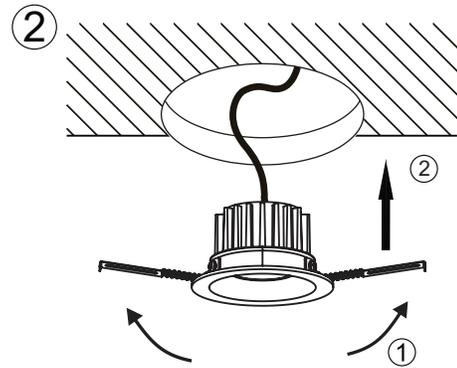
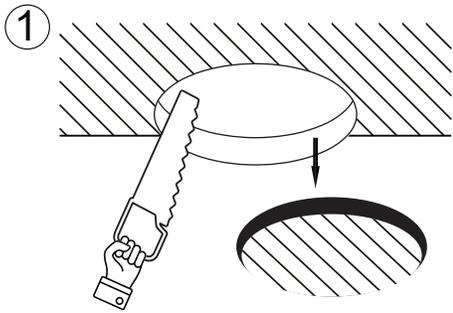
### IC Box For Upto 10W





# SILENTIUM 1

## Mounting Details:



Warranty



DAMP Rated



TRIAC



Dimming



DALI

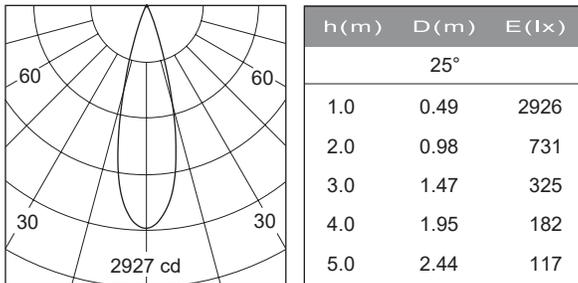


Intertek

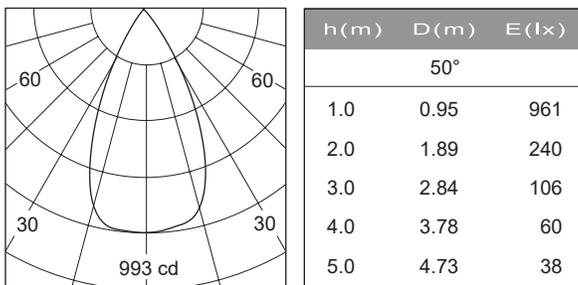
# SILENTIUM 1

## Photometric:

### Round Fixed -10W-25D



### Round Adjustable -10W-50D



## Lighting Chart:

WATT	LUMENS	CCT	CRI
10W	642 lm	3000K	CRI90



Warranty



DAMP Rated



TRIAC



Dimming



DALI



Intertek



# SILENTIUM 1

## Remote Driver Details:

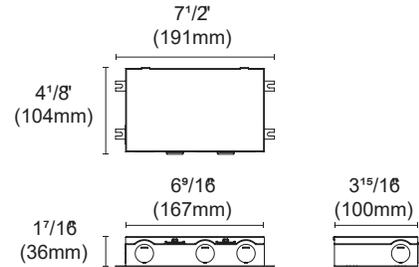
PWM 5 in 1 Dimmable LED driver



### HL-040-DW

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

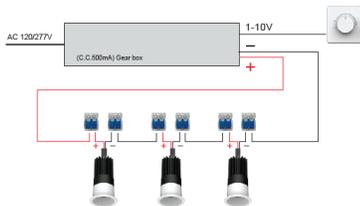
Gear Box



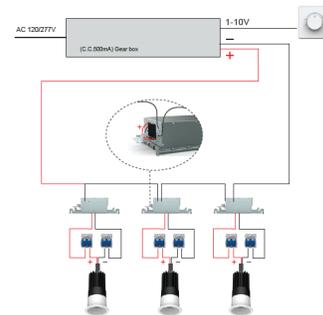
### HL-040-DWJ

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 697lm Non IC And 642lm 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