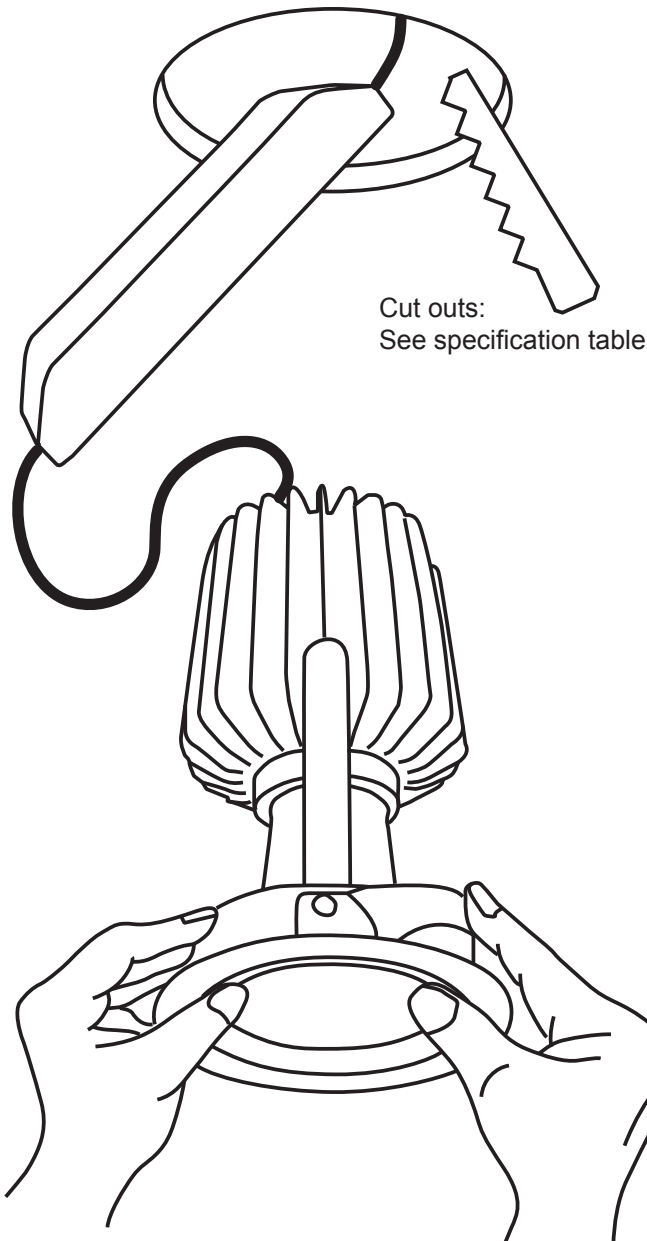


alpha LED

Downlights



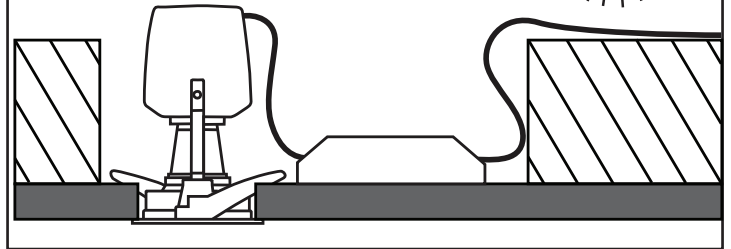
Installation

Squeeze ceiling support blades to insert the downlight into the ceiling.

Do not cover with insulation

Luminaire not suitable for covering with thermally insulating material...

Allow air to flow freely around the fitting.



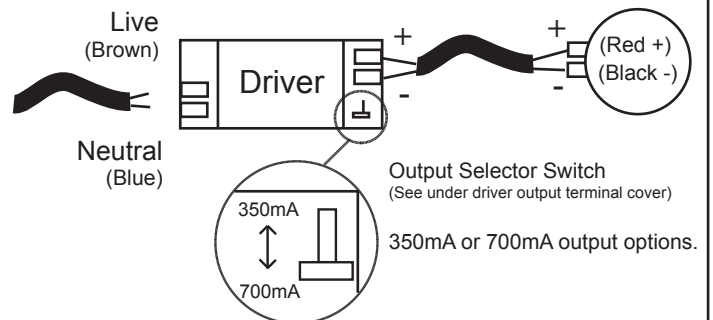
Operating current selector switch

The Alpha LED driver is fitted with an internal operating current selector switch.

Running the luminaire above the designed output will cause serious damage to the LED and invalidate the warranty.

Mains Input

LED Luminaire



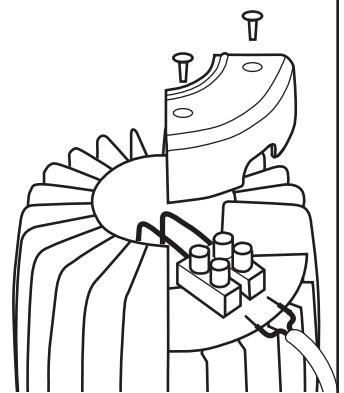
Warning

Ensure the wiring maintains the correct polarity at all times.

Incorrect wiring of the LED module will cause serious damage and will invalidate the warranty.

Alpha LED should be connected to its driver according to the following SELV standard.

Red = Positive / Black = Negative



Alpha LED Downlighter Specifications						
	Lumen Output (lm)	Height (mm)	Bezel (mm)	Cut Out (mm)	Driver Current (mA)	Weight (kg)
Universal	1000	115	108	95	700	0.7
	700	115	108	95	700	0.7
	400	115	108	95	350	0.7
Universal Adjustable	1000	102	108	104	700	0.7
	700	102	108	104	700	0.7
	400	102	108	104	350	0.7
Universal Aqua	1000	115	108	95	700	1.0
	700	115	108	95	700	0.7
	400	115	108	95	350	0.7
Universal Fire Rated	700	98	108	95	700	0.8
	400	98	108	95	350	0.8
Washer	1000	173	135	122	700	0.7
	700	173	135	122	700	0.7
	400	173	135	122	350	0.7
Pin Hole	700	97	99	90	700	0.65
	400	97	99	90	350	0.65
Mini Washer	700	100	99	90	700	0.65
	400	100	99	90	350	0.65
Imp	400	83	80	68	350	0.5
Basic	700	88	99	93	700	0.65
	400	88	99	93	350	0.65
Nimble	1000	130	127	121	700	0.7
	700	130	127	121	700	0.7
	400	130	127	121	350	0.7
Gyro LED 111	1000	115	188x188	170x170	700	1.5
	700	115	188x188	170x170	700	1.5
	400	115	188x188	170x170	350	1.5
Gyro Cube	1000	115	130x130	120x120	700	1.0
	700	115	130x130	120x120	700	1.0
	400	115	130x130	120x120	350	1.0

Warnings

Driver

If the driver is disconnected from the LED module. Ensure the driver has not been powered for at least 1 minute before connecting the LED module. The LED module and driver can be seriously damaged and the warranty invalidated.

AlphaLED Module

The Alpha LED module is non-serviceable.

Tampering will cause serious damage to the LED module and will invalidate the warranty.

