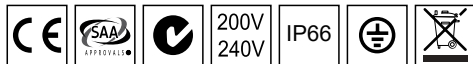


TRIDENT INSTALLATION INSTRUCTIONS

IP66 RATED BATTEN

EVOLVE
LIGHTING



BEFORE YOU START

IMPORTANT: Read all instructions before installing fixtures. Retain for future reference.

SAFETY: For your safety, this fixture must be wired in accordance to local electrical regulation, and to the fixtures specific power requirements and attributes. All work should be done by a qualified electrician or installer.

WARNING: Make certain power is **OFF** from the electrical panel before starting installation or attempting any maintenance.

MODEL INFORMATION

CODE	POWER	LUMEN OUTPUT	DIMENSIONS	WEIGHT
TRI1500-56-8346	50W	6,000lm	1465x75x80.6mm	2kg

TECHNICAL SPECIFICATIONS

Mains Voltage	AC200-240V / 50-60 Hz	IP Rating	IP66
Surge Data	L-N:1kV, L/N - PG: 2kV	IK Rating	IK08
Flicker-free	Pst LM <1, SVM <0.4	Certifications	SAA
Operating Temp	-20° to +40°C	Warranty	5 Year product replacement

MAX CIRCUIT BREAKER

Code	Inrush Current	Time	Circuit breaker type	B10	C10	B16	C16
TRI1500-50-840	35A	250µs	Max. No. of drivers	10	17	17	28

WARRANTY INFORMATION

This luminaire is warranted for a period of 5 years from the date of purchase. The backup battery pack in the emergency version is warranted for a period of 24 months. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered within any way.

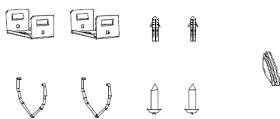
Please see website for terms and conditions.

TRIDENT

TECHNICAL DETAILS

BOX CONTENTS

- Light Fitting
- Instruction Manual
- Surface fixing Kit
- Chain fixing Kit
- Cable Gland
- Blanking cap
- Grommet

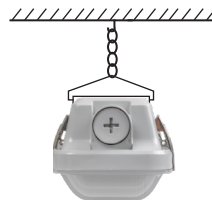


INSTALLATION OPTIONS

CEILING/WALL



CHAIN

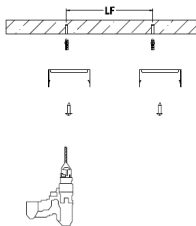


TRIDENT

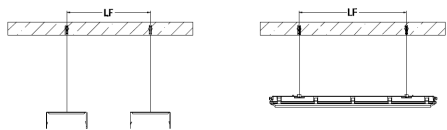
INSTALLATION INSTRUCTIONS

INSTALLATION

1 Surface



Chain

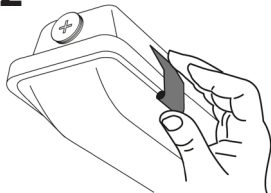


Type LF(mm)

5 Foot 890-1000

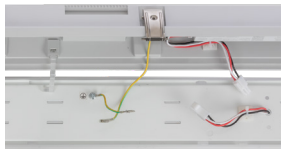
Secure the mounting brackets into position using suitable wall fixings and screws according to the size (LF) of the light fitting (1) and mount the lights to the brackets

2



Release the light fitting locking clips to release the LED gear tray (2 & 3)

3



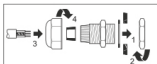
The gear tray can be easily removed from the base if required

4



Fit cable gland (supplied) (4 & 5) or 20mm conduit adapter

5



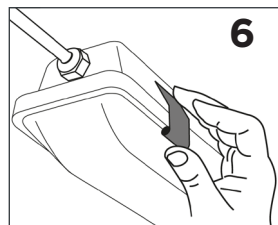
Thread the cable through the gland and connect the terminal block depending on fixture type (see page 4) and tighten the cable gland.

5a

Rear entry is available through the back, a grommet is supplied in the box. Using the rear grommet may cause the fitting to lose its IP66 rating



6



Refit the gear tray and diffuser on completion and switch the mains on.



TRIDENT

WIRING INSTRUCTIONS

ELECTRICAL CONNECTION WIRING

STANDARD

