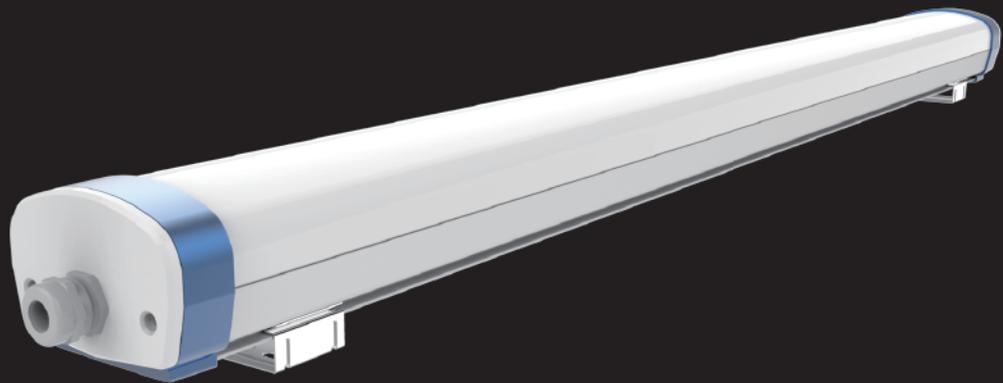


# EXCITE Weatherproof Luminaire

T07

- Installation Height : 3-8m
- Warehouses • Production halls • Parking areas



T07C is versatile and robust luminaire which makes it suitable in a wide range of industrial applications indoor or outdoor under shelter. The luminaire is supplied with V0-rated polycarbonate diffuser and powder painted aluminium heat sink, it can be also supplied with integrated sensor and intelligent emergency kit.





## Features

- Fast fit installation
- Multi-function on/off, 1-10V, DALI, Sensor, Emergency
- IP65/IK08 rating
- High efficiency up to 9750lm 150lm/W
- ENEC approved

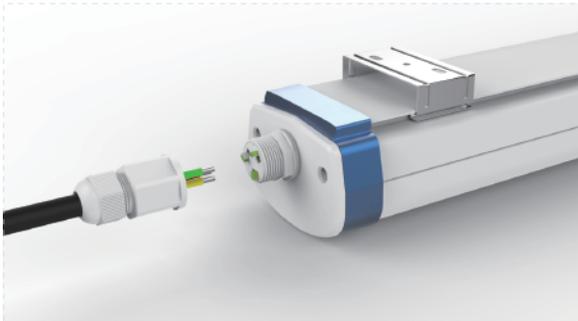
1M cable



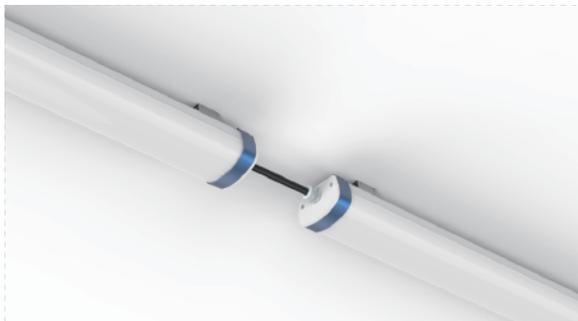
Terminal connector



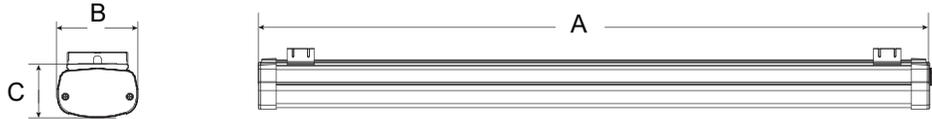
Fast connector



Linkable



## Dimension



Model NO.	Size A(mm)	Size B(mm)	Size C(mm)
T07 600mm	2FT(600mm)	83	55
T07 1200mm	4FT(1200mm)	83	55
T07 1500mm	5FT(1500mm)	83	55

## Parameter

Model NO. / Length	Power (W)	[Frosted Cover] Lumens	
		120lm/W	150lm/W
T07 / 600mm	20	2400	3000
T07 / 1200mm	40	4800	6000
T07 / 1500mm	50	6000	7500
T07 / 1500mm	65	7800	9750

### Notes:

- Clear cover is 10lm/W more than frosted cover
- Above lumens based on 4000K Ra : 80
- All values in +25°C ambient temperature
- Luminous flux tolerance +-5%, power tolerance +-5%.

AC Input	220-240V 50/60Hz
Light Source	2835 SDCM<5 (SDCM<3 option)
CRI Range	80 / 90 / 95
CCT Range	WW(3000K) NW(4000K) DW(5000K) CW(6500K)
Light Efficiency	120Lm/W, 150Lm/W
Beam Angle	120°
L90B50	@Ta 25°C : >50000h
Size	83(W)*63(H)
Waterproof	IP65 & IK08
Warranty	5 years
Function	Dimmable/Motion sensor/Emergency

## Accessory part number matrix

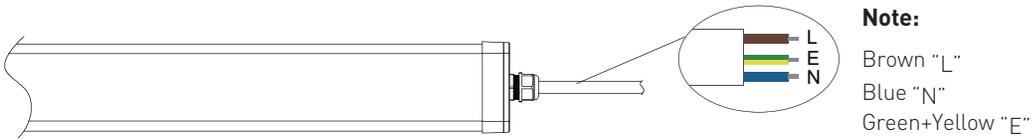


### Mounting Accessories

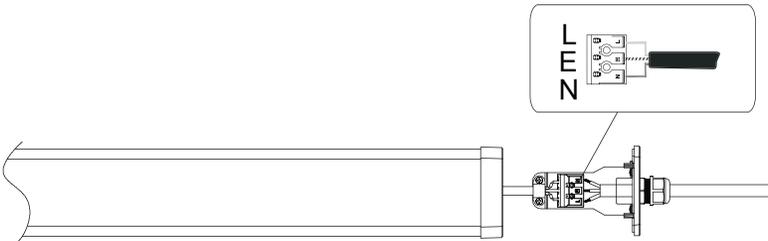
Accessories	IMAGE	DESIGNTION	MATERIAL	DESCRIPTION	QUANTITY	ACCESSORY USE
Standard	01	METAL BRACKET	Stainless steel	62x35x17.2mm	2PCS	For the absorption of suspending and ceiling mounted using.
Standard	02	SCREW	Stainless steel	4X20mm	4PCS	For the absorption of ceiling mounted using.
Optional	03	SUSPENDING CABLE	Stainless steel	1M/1.2M/1.5M/3M	2PCS	For the absorption of Suspending using.
Optional	04	WATERPROOF RUBBER PLUG	PC	M20	1PCS	For through-wiring using.
Optional	05	M20 CONNECTOR	PC	Length of thread:8mm	1PCS	For through-wiring using.

## Wiring

- Standard ( with 1M cable )



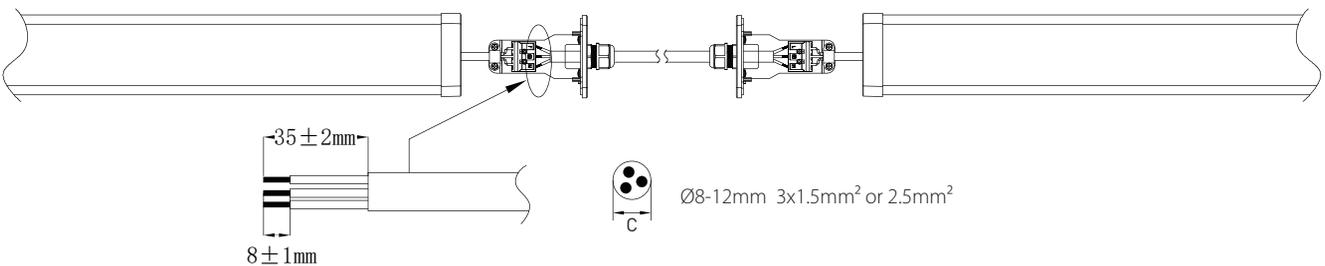
- Terminal block



- Fast connector



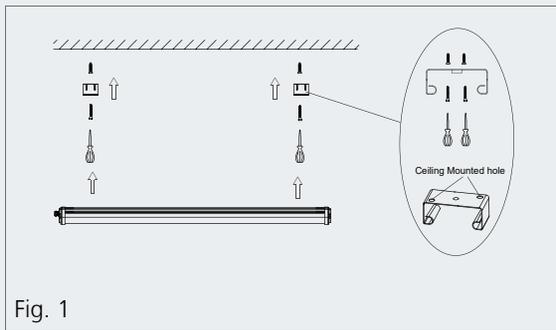
- Through-wiring



- How many luminaires can be connected ?

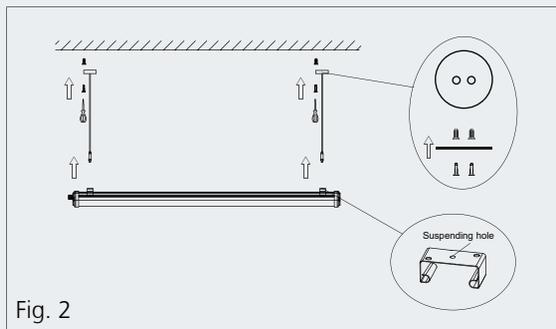
Input Voltage	Length (mm)	Max Qty	Size C (mm)
230VAC/40W	1200	16	optional
230VAC/50W	1500	13	optional
230VAC/65W	1500	10	optional

# Installation



## 1 Ceiling Mounted

- A : Make a right position and screw hole
- B : Screw the clip on the ceiling tightly
- C : Install the lamp into the clips.
- D : Adjust the position of the fixture and clean it..

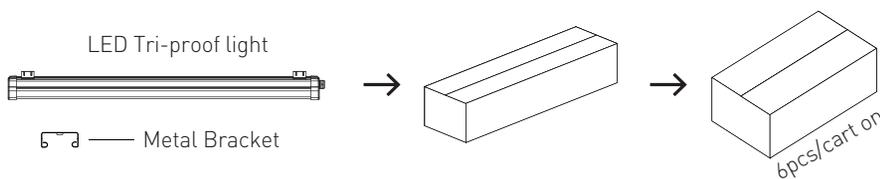


## 2 Suspending

- A : Make a right position and screw hole
- B : Screw the steel cable onto the ceiling
- C : Hung the fixture under the steel cable and secure the fixture by steel cable
- D : Adjust the position of the fixture and clean it..

- Please Note:All the operations must be in the condition of power off
- The luminaires are intended for indoor use. If you don't understand anything, please consult the sales staff.

# Packaging



### A.Packing list

Sequence Number	Model NO.	Quantity
1	LED Tri-proof Luminaire	1pcs
2	Metal Bracket	2pcs
3	Manual	1pcs

### B.Packing Data

Model No	Single Box	Pcs/CTN	N.W./Panel (kg)	G.W./CTN (kg)	Meas (mm)
T07 600mm	1	6	1.16	8.62	764*324*177
T07 1200mm	1	6	1.9	14	1364*324*177
T07 1500mm	1	6	2.42	17.64	1664*324*177

## Attention

This specification is for reference only,we reserve the right to change without notice.If you need the updated info,please contact local distributors or visit our website at <http://www.ervan.cn>

This product is non-resistant to some chemical substances,please contact the manufacturer for the details.

ERVAN reserves the right of final explanation.

## Statement

According to the International Standard of LED luminaire, here ERVAN formally claims that ERVAN LED Tri-proof(Weather proof) series products is only allowed to be applied to indoor or semi-outdoor neutral environment. Meanwhile ERVAN promises full warranty for the products.

Any severe environment application including high/low temperature, high humidity, high salinity, high-ammonia etc..is not permitted without the official confirmation from the manufacturer. If any misapplication happens, the warranty policy is no longer guaranteed.