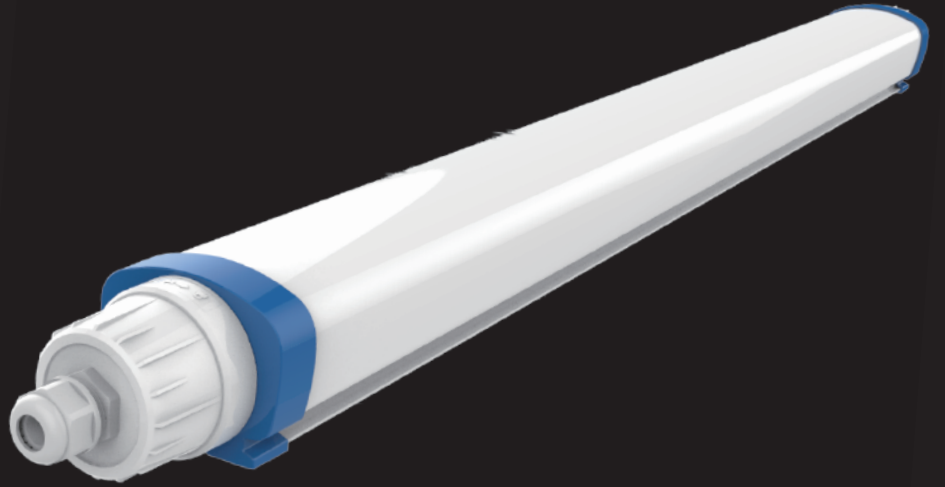


# ADVANCED Weatherproof Luminaire

## T09

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



T09 is a professional but different industry Damp Proof Luminaire which brings you impressive values for application of 3-8m. Cabels are Tool Free and fast mounting on either sides with Rotating End cap and Push on Connector. Easy assembling/ modularation thanks to its one-piece and simple structure. Also it produces homogenous lighting and bright light up to 10800lm 63w. Particularly resistant and high-quality materials ensures it with IP65 and IK08.





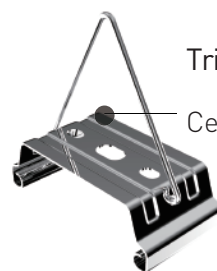
Tool Free and Fast Installation  
Rotating End Cap

Simple connection  
push-on connector  
5\*1.5m2; 5\*2.5m2



up to 63w 10800lm

Ceiling Illumination  
Indirect light to illuminate  
the ceiling

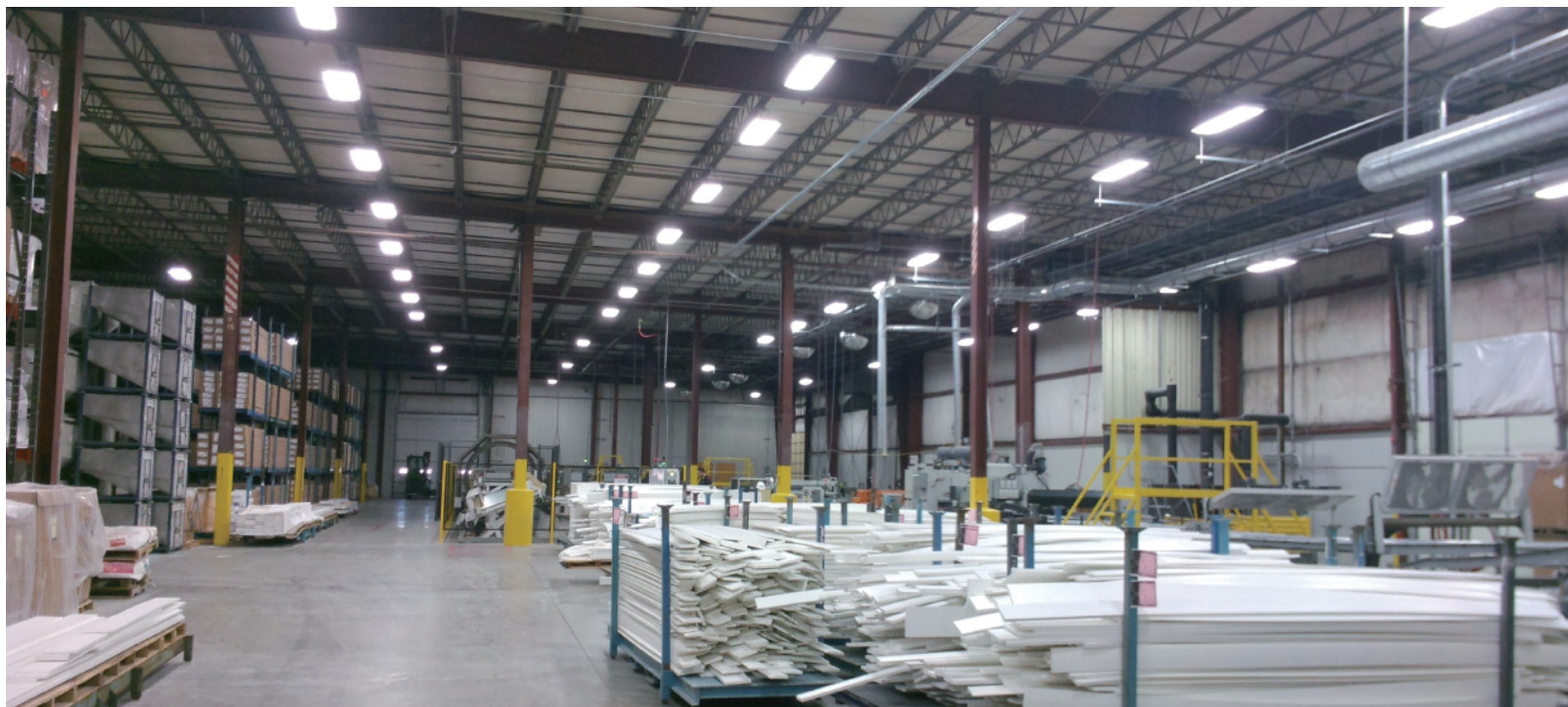


Triangular bracket

Ceiling mounting/Suspension/Wire

Modular Design  
Saving your stock by Replacing  
Driver Easily

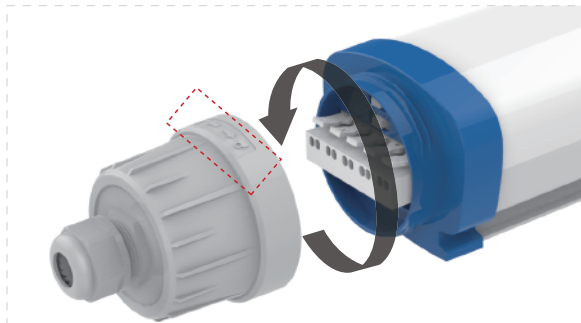
Multiple Function  
Emergency, Motion Sensor, DALI



## Feature

- Tool-free and fast installation
- Multi-function on/off,1-10V,DALI,Sensor,Emergency
- Multi-installation ceiling mounting,suspension,wire suspension,track suspension
- Multi-wiring 3/5x1.5mm<sup>2</sup>,3/5x2.5mm<sup>2</sup>,3phase
- High efficiency up to 10080lm 160lm/W
- Modular and integrated design for electronics,diffusor and heat sink

Tool-Free Installation Design



Dimmable 5-Pole Push-in Terminal Block



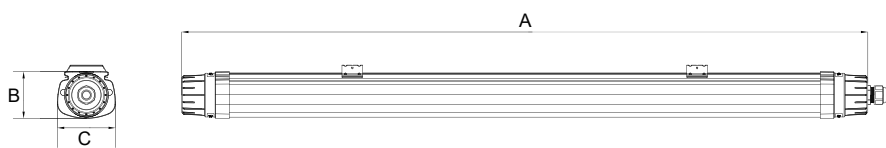
Standard 3-Pole Push-in Terminal Block



3Phase 5-Pole Push-in Terminal Block



Dimension



Model NO.	Size A(mm)	Size B(mm)	Size C(mm)
T09 1200mm	4FT(1200mm)	68	84
T09 1500mm	5FT(1500mm)	68	84

Parameter

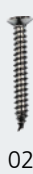
Model NO. / Length	Power (W)	[Frosted Cover] Lumens	
		130lm/W	160lm/W
T09 / 1200mm	40	5200	6400
T09/ 1500mm	50	6500	8000
T09 / 1500mm	63	8190	10080

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	130lm/W, 160lm/W
Beam Angle	120°
Lifespan	75000h L70B10 / 91000h L70B50 @Ta 25°C
Size	84(W)*68(H)
Waterproof	IP65 & IK08
Warranty	5 years
Function	Dimmable/Motion sensor/Emergency

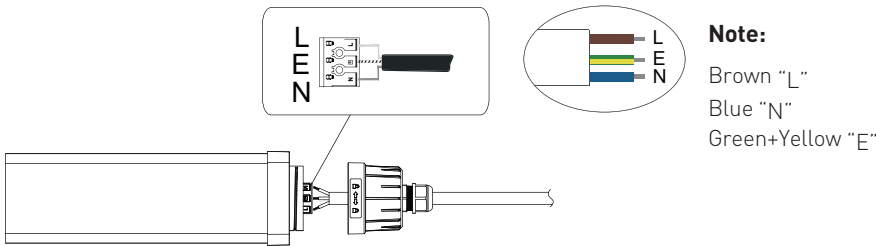
Accessory



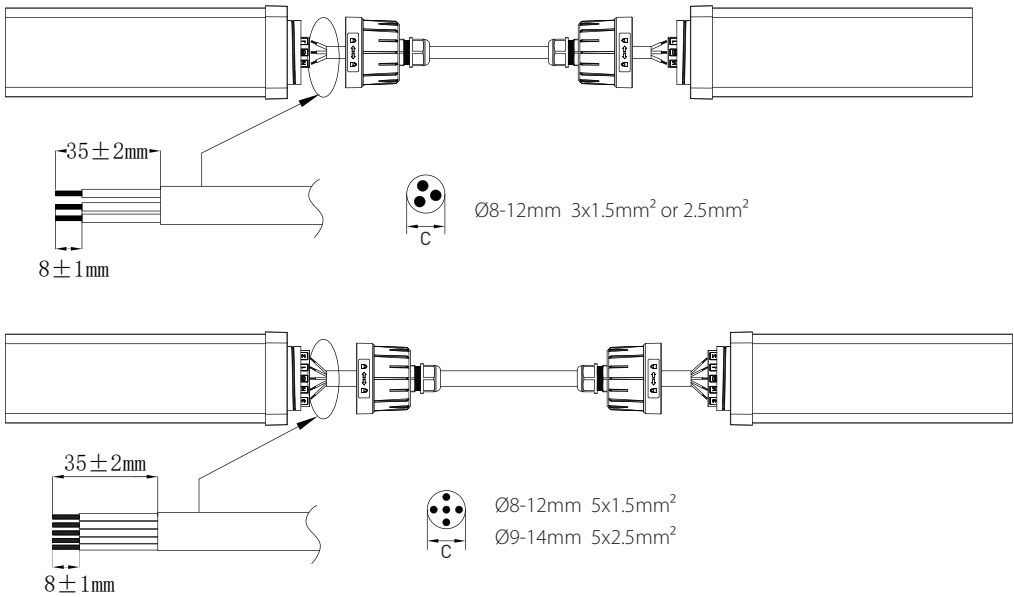
Accessories	IMAGE	DESIGNTION	MATERIAL	QUANTITY	ACCESSORY USE
Standard	01	Ceiling Mounting Bracket	Stainless steel	2PCS	For ceiling mounting and suspension using
Standard	02	Screw	Stainless steel	2PCS	For ceiling mounting using
Optional	03	Suspension Cable	Stainless steel	2PCS	For suspension using
Optional	04	Waterproof Rubber Plug	PC	1PCS	For through-wiring using
Optional	05	M20 Connector	PC	1PCS	For through-wiring using
Optional	06	Track Bracket	Stainless steel	2PCS	For track suspension using

# Wiring

- Standard



- Through-wiring

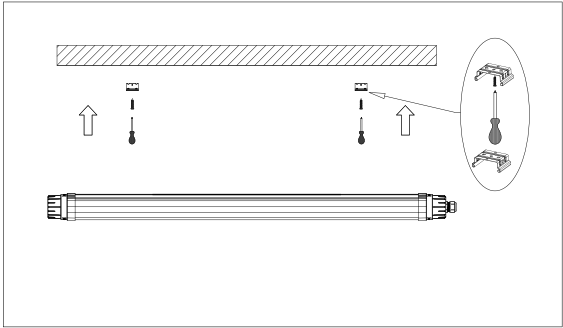


- How many luminaires can be connected?

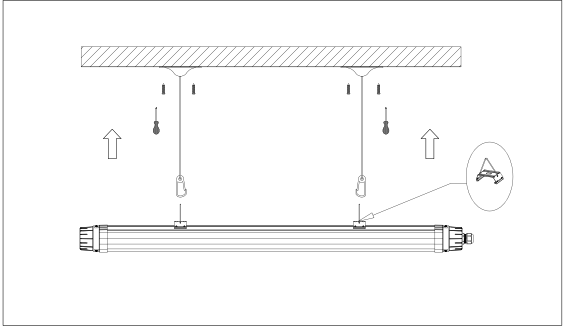
Wattage	B10	B16	C10	C16
40W	38	60	38	60
50W	31	49	31	49
63W	20	32	25	40

# Installation

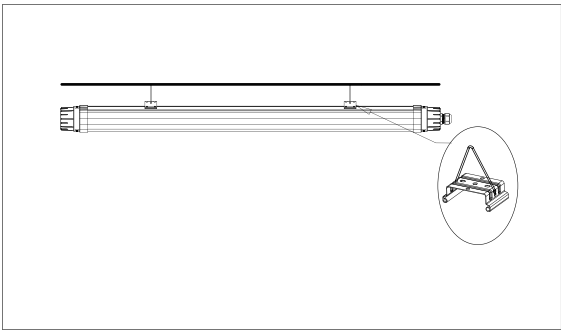
## 1 Ceiling Mounting



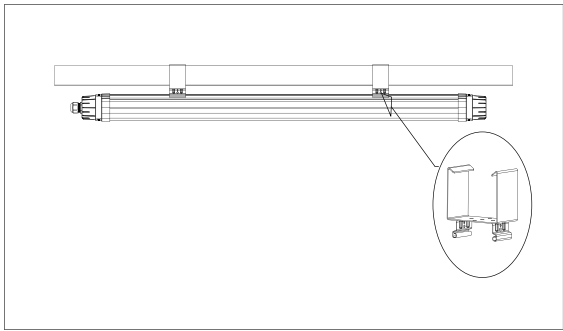
## 2 Suspension




3 Wire suspension

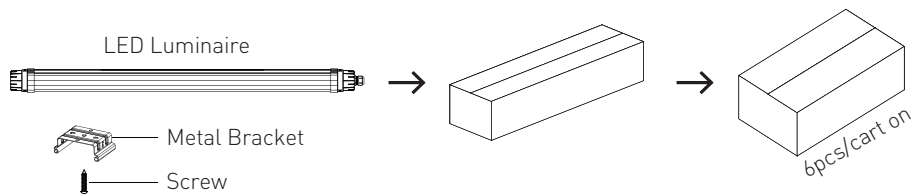


4 Track suspension



- 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 Luminaire	1pcs
2	Metal Bracket	2pcs
3	Manual	1pcs
4	Screw	2pcs

B.Packing Data

Model No	Single Box	Pcs/CTN	N.W./Panel (kg)	G.W./CTN (kg)	Meas (mm)
T09 1200mm	1	6	1.40	11.40	1330*300*210
T09 1500mm	1	6	1.70	13.60	1630*300*210

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.

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.

ERVAN reserves the right of final explanation.