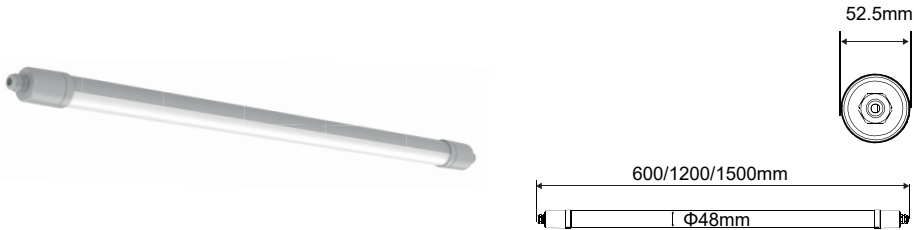


PILOT VERSION TRI-PROOF--TP03

<https://www.ervan.cn>

TP03 is smart moisture-proof tubular with 48mm diameter which is an optimal solution for areas with harsh environmental conditions and also normal environmental conditions. 3/5 wires through is the best choice to be on/off or DALI function, at the same time, toolless smart end cap makes the installation become pretty simple and efficient.



Mechanical Characteristics

Certification	CE / Rohs / Dmark
Ingress protection(IP)	IP65
Impact resistance(IK)	IK08
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	850°C
Profile	Extruded polycarbonate with UV protection
Cable entry	M20 Cable gland
Housing color	Grey(RAL7035)
Weight(Net)	600mm-0.4KG /1200mm-0.66KG /1500mm-0.83KG
Installation	Ceiling mounted Suspension

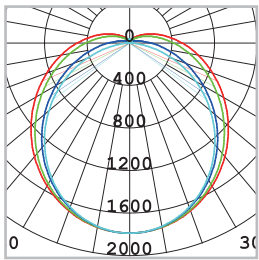
Electrical Characteristics

Wiring	3/5 wires through			
Power adjustable	600mm	1200mm	1500mm	
	15/20W	22/30W	30/40W	
Mains voltage	AC 220~240V 50/60Hz			
Power factor	≥0.9			
THD	<15%			
Flicker factor	<1%			
SVM	<0.4			
Pst	<1			
Function	DALI / PIR Sensor / Microwave sensor			
Circuit breakers	B10	B16	C10	C16
	17	27	24	39
Linkable qty	SIZE	INPUT	NX	NX
	600mm	230vac	50(15W)	37(20W)
	1200mm	230vac	34(22W)	25(30W)
	1500mm	230vac	25(30W)	18(40W)

Photometrical Characteristics

CCT	3000 / 4000 / 5000 / 6500K
CRI	80~95
Luminous flux	2400~6400lm
Luminous efficacy	160lm/w
SDCM	3
Beam angle	120°
Service life	L80B10:100000h
Photobiological safety	RG0

Optics



Accessories

Material

Description



Plastic bracket



Anti-theft bracket



Half opening bracket



Suspension kit



Suspension kit for Triangle hook



Triangle hook



Microwave sensor



PIR sensor