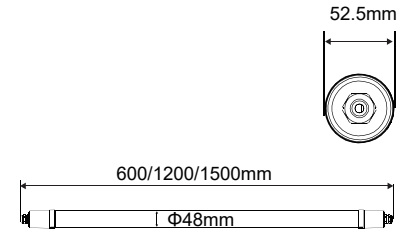


# PILOT VERSION TRI-PROOF--TP03

<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

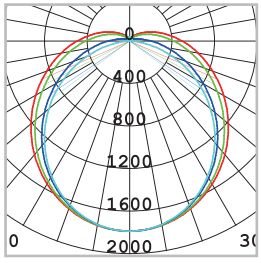
## Electrical Characteristics

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
	600mm	16	26	26	43
	1200mm	17	26	28	45
	1500mm	16	26	26	42

## 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



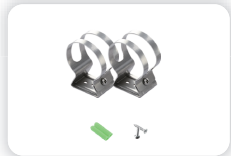
## Accessories

### Material

### Description



Plastic bracket



Anti-theft bracket



Half opening bracket



Suspension kit



Suspension kit for Triangle hook



Triangle hook



Microwave sensor



PIR sensor