PRO VERSION Tubular--Ti60FP(General application)

https://www.ervan.cn

With classic tubular design, tubular lighting Ti60FP is with high protection level of IP65 and IK10 outstanding reliability which could meet most of the industrial and commercial application. Easy installation always comes to the priority for saving labor cost, modular design and easy maintenance offers sustainable solution. In a word, Ti60FP providing durable and cost-effective tubular solutions.

Application:

Factory, Underpass, Platform, Walkway, subway, airport, Parking lot, corridor, Railway/Bus/Mtr station, Warehouse.

Mechanical Characteristics

Certification	CE / Rohs / Dmark
Ingress protection rating(IP)	IP65
Impact resistance(IK)	IK10
Ambient temperature	-20~40°C
Protective class	Class Ⅰ
Glow wire	850°C
Profile	Extruded PC/Sheet metal board
End cap	Stainless steel 304 (316 available on request)
Cable entry	Nickel-coated brass cable gland
Terminal	3/5 poles push-fit terminal
Weight(Net)	1200mm-1.62KG /1500mm-1.88KG
Installation	Ceiling mounted | Suspension | Wall Mounted

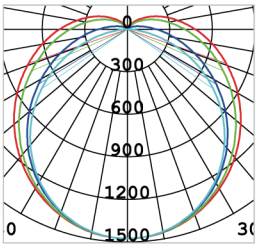
Electrical Characteristics

Wiring	3/5 wires; 3/5 wires through optional				
Power(power adjustable)	1200mm		1500mm		
	20/25/30/36W		28/36/42/48W		
Mains voltage	AC220~240V; DC 180-264V 50/60Hz				
Power factor	⩾0.9				
THD	＜20%				
Flicker factor	＜1%				
SVM	＜0.4				
Pst	＜1				
Function	0~10V DIM | DALI | Motion Sensor | Emergency				
Circuit breakers		B10	B16	C10	C16
	36W	24	38	40	64
	48W	16	26	27	44
Linkable qty(230vac)	SIZE	NX	NX	NX	NX
	1200mm	37(20W)	30(25W)	25(30W)	20(36W)
	1500mm	26(28W)	20(36W)	17(42W)	16(48W)

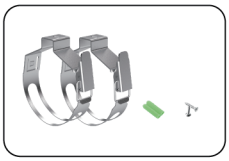
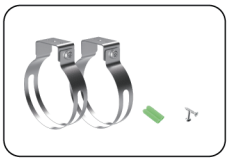
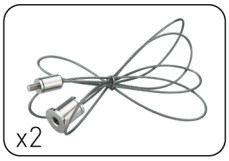
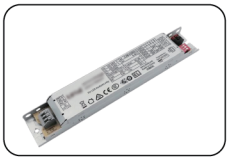
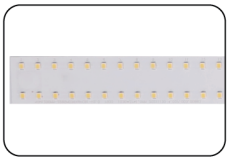
Photometrical Characteristics

CCT	3000 / 4000 / 5000 / 6500K
CRI	80~95
Luminous flux	1200mm 3200/4000/4800/5760LM
	1500mm 4480/5760/6720/7680LM
Luminous efficacy	160lm/w
SDCM	3
Beam angle	120°
Service life	L80B10:100000h
Photobiological safety	RG0

Optics



Accessories

Material	Description
	Quick fit bracket, SS304
	Anti-theft clamp-1, SS304
	Anti-theft clamp-2, SS304
	Anti-vibration bracket, SS316
	Suspension kit
	LED driver
	LED PCB board

Ervan Group Limited
Dongguan Ruizi Technology Co, Ltd
TEL: +86-769-8777 9559 E-Mail: marketing@ervan.cn
www.ervan.cn