

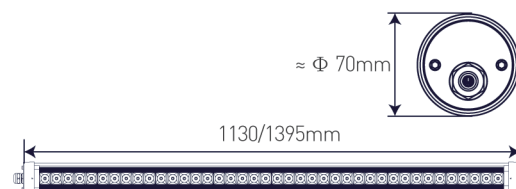
ARC VERSION Tubular-Ti70RP

<https://www.ervan.cn>

Ti70RP is one of the most popular products of our architectural tubular lights family, thanks to the build-in reflector, it offers multiple beam angle options with UGR<16. Elegant design with premium functions provides comfortable lighting effect, and the tubular design presents esthetic itself. It's absolutely ideal solutions for the applications where requires comfortable optics such as office, library etc.

Application:

Workspaces: offices, meeting rooms...



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/Aluminium
End cap	Stainless steel 304
Cable entry	Nickel-coated brass cable gland
Weight(Net)	1130mm-1.62KG /1395mm-1.88KG
Installation	Ceiling mounted Suspension Wall Mounted

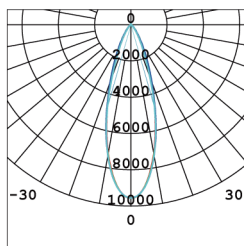
Electrical Characteristics

Wiring	3/5 wires; 3/5 wires through optional				
Power	1130mm		1395mm		
	36W		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,DALI				
Circuit breakers		B10	B16	C10	C16
	36W	20	26	33	53
	48W	11	18	19	31
Linkable qty (230VAC)	20 [36W] / 11 [48W]				

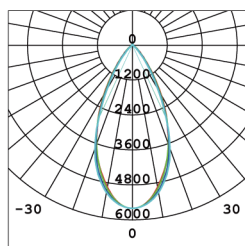
Photometrical Characteristics

UGR	UGR<10[30°] / UGR<14[50°] / UGR<16[30*60°]		
CCT	3000 / 4000 / 5000 / 6500K		
CRI	Ra>80/Ra>90 optional		
Beam Angle	30°	50°	30*60°
Lumen Output	36W	3960lm	4140lm
	48W	5280lm	5520lm
Luminous efficacy		110lm/w	115lm/w
SDCM	3		
Service life	L80/B10 104000h at +25°C		
Photobiological safety	RG0		

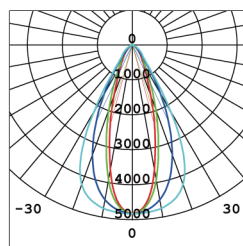
Optics



30°



50°



30°*60°

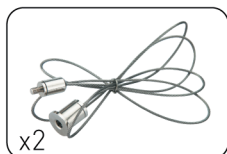
Accessories

Material

Description



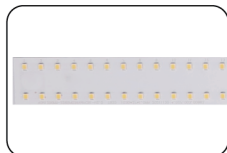
Quick fit bracket, SS304



Suspension kit



LED driver



LED PCB board



Silver



Black