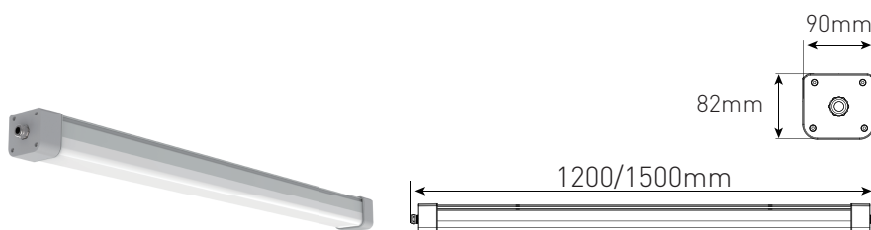


HULK VERSION TRI-PROOF--TH37

<https://www.ervan.cn>

Hulk version tri-proof lighting TH37 is a very strong product with Aluminium end cap so that suitable for anti-corrosive application and also with strong impact-proof IK10. Integrated whole PC cover makes better water-proof function IP66. Integrated emergency function available for 3hrs back up illumination, modular design according to newest ecodesign regulation for easy maintenance and recycle economy. Application for heavy industry, warehouse, tunnels, factory and so on.



Mechanical Characteristics

Certification	CE / Rohs / D mark
Ingress protection rating(IP)	IP66
Impact resistance(IK)	IK10
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	850°C
Profile	Extrusion polycarbonate
Terminal connector	3/5 terminal connector
Cable entry	M20 cable gland
Housing color	Grey(RAL7035)
Weight(Net)	1200mm(2.31kg) 1500mm(2.88kg)
Installation	Ceiling mounted Suspension

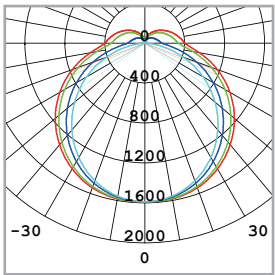
Electrical Characteristics

Wiring	3/5x1.5mm ² wires / 3/5x1.5mm ² wires through				
	3/5x2.5mm ² wires / 3/5x2.5mm ² wires through				
Power	1200mm 28-34-40-45W (power adjustable)				
	1500mm 37-45-53-63W (power adjustable)				
Mains voltage	AC220~240V; DC 180-264V 50/60Hz				
Power factor	≥0.9				
THD	<20%				
Flicker factor	<1%				
SVM	<0.4				
Pst	<1				
Function	DALI 1-10V Dim SENSOR Emergency				
Circuit breakers		B10	B16	C10	C16
	45W	20	32	33	53
	63W	20	32	23	38
Linkable qty(230vac)	SIZE	NX		NX	
	1200mm	27(28W)		22(34W)	
	1500mm	20(37W)		17(45W)	

Photometrical Characteristics

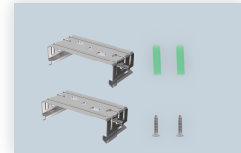
Single CCT	3000K / 4000K / 5000K / 6500K
CRI	80 / 90 / 95
Luminous flux	1200mm 4480/5440/6400/7200lm
	1500mm 5920/7200/8480/10080lm
Luminous efficacy	160lm/w
SDCM	3
Beam angle	125°
Service life	L80B10:102000h / L80B50:118000h
Photobiological safety	RG0

Optics



Accessories

Material

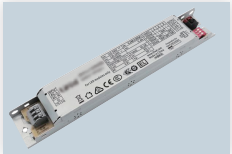


Description

Surface mounting kits



Suspension kits



LED driver



LED PCB board