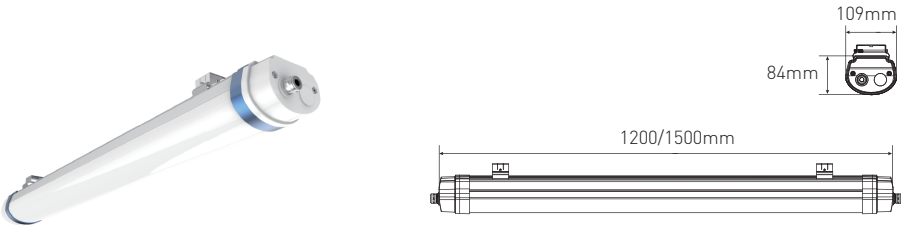


HULK VERSION TRI-PROOF--T21

<https://www.ervan.cn>

T21 is a robust and powerful luminaire designed for high ceiling warehouse and indoor sport halls complying with ball test in DIN18032-3.T21 is able to adapt to different lighting requirements thanks to its high power,uniform illumination and intelligent lighting management system.

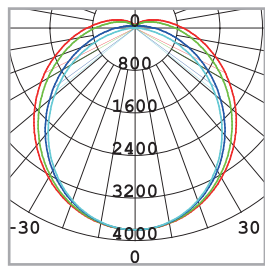


Mechanical Characteristics	
Certification	ENEC / CE / Rohs / D mark
Ingress protection rating(IP)	IP65
Impact resistance(IK)	IK08
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	850°C
Profile	Extruded PC+Aluminum
Terminal connector	3/5 terminal connector
Cable entry	M20 cable gland
Housing color	White
Weight(Net)	1200mm(2.76kg) 1500mm(3.34kg)
Installation	Ceiling mounted Suspension Wall mounted

Electrical Characteristics	
Wiring	3/5 wires; 3/5 wires through available
Power	1200mm 40/60/80/100W
	1500mm 60/80/100/120/140W
Mains voltage	AC220~240V; DC 180-264V 50/60Hz
Power factor	≥0.9
THD	<20%
Flicker factor	<1%
SVM	<0.4
Pst	<1
Function	1~10V DIM Motion Sensor Emergency DALI
Circuit breakers	B10 B16 C10 C16
	40W 33 54 56 90
	60W 20 32 34 54
	80W 15 24 24 40
	100W 11 18 18 30
	120W/140W 7 12 12 20
Linkable qty	INPUT NX NX NX
	230vac 18(40W) 12(60W) 9(80W)
	230vac 7(100W) 6(120W) 5(140W)

Photometrical Characteristics	
Single CCT	3000K / 4000K / 5000K / 6500K
CRI	80 / 90 / 95
Luminous flux	6400LM~22400LM
Luminous efficacy	160LM/W
SDCM	3
Beam angle	120°
Service life	L80B10: 100000H
Photobiological safety	RG0

Optics



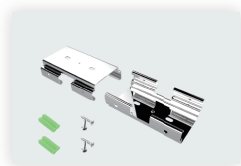
Accessories

Material



Description

Surface mounting kits



Sports ball-proof bracket



Suspension kit



Sports Suspension kit