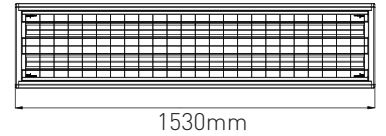
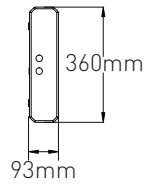


INDOOR SPORTS LUMINAIRE--V10

<https://www.ervan.cn>

V10 Indoor sports hall luminaire is designed according to the traditional tube fixture which is used widely, meanwhile meet the needs of all the professional requirement of the sports field such as low glare, comfortable light distribution, compatible with smart system, and most important is approved by ball impact testing.



Mechanical Characteristics

Certification	DIN18032-3 / CE / ROHS
Ingress protection rating(IP)	IP20
Impact resistance(IK)	IK10
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	650°C
Profile	Sheet metal
Cable entry	Entry on both ends
Terminal connector	3/5 push-in terminal connector
Housing color	White
Weight(Net)	11.5KG
Installation	Ceiling mounted Suspension
Installation Height	4-20M

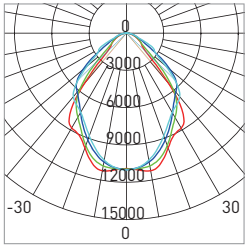
Electrical Characteristics

Wiring	3/5x1.5mm ² wires through; 3/5x2.5mm ² wires through				
Power	100W 150W 200W				
Mains voltage	AC/DC 220~240V 50/60Hz				
Power factor	≥0.9				
THD	<20%				
Flicker factor	<1%				
SVM	<0.4				
Pst	<1				
Function	DALI 1-10V Dimmable Motion Sensor Emergency				
Circuit breakers	B10	B16	C10	C16	
	100W	11	18	15	24
	150W	7	12	10	16
	200W	5	9	7	12

Photometrical Characteristics

CCT	3000 / 4000 / 5000 / 6500K
CRI	80~95
Luminous flux	12500 / 18750 / 25000lm
Luminous efficacy	125lm/w
SDCM	3
Beam angle	90°
UGR	100W(19); 150W(20); 200W(22)
Service life	L80B10:100000h
Photobiological safety	RG0

Optics



Accessories

Material

Description



Surface mounting Screws

X6



Suspension Kits(2X0.5M chain+2x1M chain + brackets)