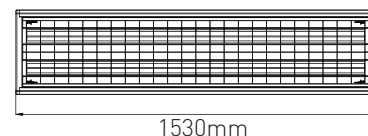
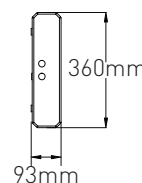


# INDOOR SPORTS LUMINAIRE--V10

<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

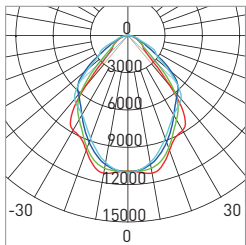
## Electrical Characteristics

Wiring	3/5x1.5mm² wires through; 3/5x2.5mm² 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
Linkable qty	INPUT	NX		NX	NX
	230vac	8(100W)		5(150W)	4(200W)

## 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



Suspension Kits{2X0.5M chian+2x1M chain + brackets}