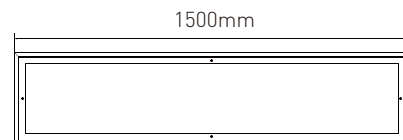
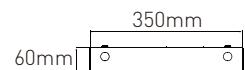


INDOOR SPORTS LUMINAIRE--Si13

<https://www.ervan.cn>

Si13 sports lighting is a very good sports luminaire with smooth surface and low glare less than 22, which is an ideal solution for sports halls application. The flexible installation way like surface mounting, suspension and angle adjustable installation makes the product could match most of the requirement. The strong metal body and optic cover could pass the ball-proof test and make the safety first.



Mechanical Characteristics

Certification	DIN18032-3 / ROHS / Dmark
Ingress protection rating(IP)	IP20
Impact resistance(IK)	IK10
Ambient temperature	-20~40°C
Protective class	Class I
Glow wire	850°C
Profile	Sheet metal+PC White coating
Cable entry	Entry on both ends
Terminal connector	3/5 push-in terminal connector
Housing color	White
Weight(Net)	10.32KG
Installation	Ceiling mounted Suspension

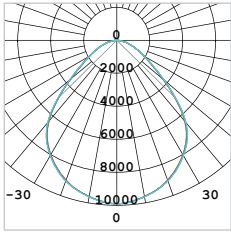
Electrical Characteristics

Wiring	3/5 wires through Optional
Power	60 / 80 / 100 / 150W
Mains voltage	AC/DC 220~240V 50/60Hz
Power factor	≥0.9
THD	<20%
Flicker factor	<1%
SVM	<0.4
Pst	<1
Function	DALI push DIM 1-10V Dimmable Motion Sensor Emergency

Photometrical Characteristics

CCT	3000 / 4000 / 5000 / 6500K
CRI	80~95
Luminous flux	8400 / 11200 / 14000 / 21000lm
Luminous efficacy	140lm/w
SDCM	3
Beam angle	80°
UGR	22
Service life	L80B10:100000h
Photobiological safety	RG0

Optics



Accessories

Material

Description



Surface mounting Screws



Angle-adjustable bracket



Suspension Kits