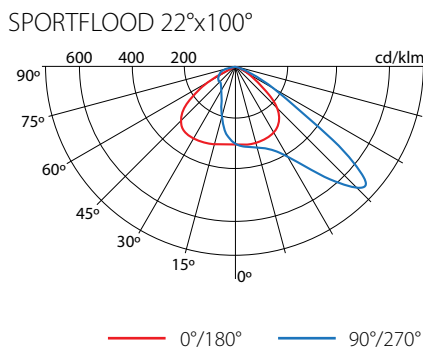
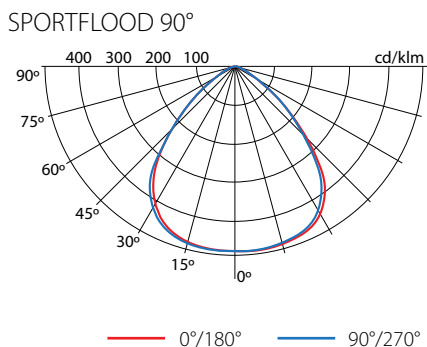
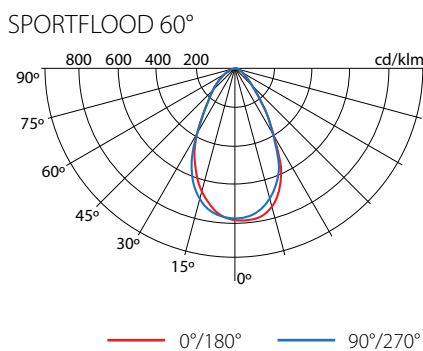
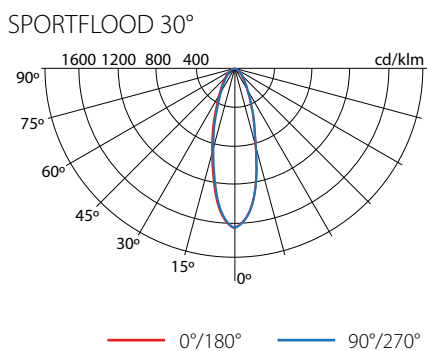


SPORTFLOOD



Floodlight (illumination) for sport fields, squares, parking places, architectural lighting, tunnels and halls.

DISTRIBUTION CURVE



ADVANTAGES

- made of die-cast aluminum, compact and light construction
- neoprene seal providing IP66 tightness to entire luminaire
- tempered glass panel embedded in an aluminum frame and secured against falling
- marked position adjustment
- connecting without opening lamp compartment
- optical system made in a modular form
- interchangeable lenses to achieve optimal lighting parameters



TECHNICAL DATA

Nominal luminous flux

	SPORTFLOOD 1	SPORTFLOOD 2	SPORTFLOOD 3
LED number	144 LED	256 LED	400 LED
Current 400mA	Luminous flux (lm)	11232	16128
	Power (W)	58	76
Current 600mA	Luminous flux (lm)	15552	21965
	Power (W)	90	118
Current 800mA	Luminous flux (lm)	19872	27648
	Power (W)	123	161
Current 1000mA	Luminous flux (lm)	-	34048
	Power (W)	-	203
Current 1200mA	Luminous flux (lm)	-	39936
	Power (W)	-	249
Current 1400mA	Luminous flux (lm)	-	-
	Power (W)	-	-
Surface of wind exposure (CxS)		0,08 m ²	0,12 m ²
Weight of the luminaire		5,8 kg	7,6 kg

• Due to the optical systems and LED drivers used, differences of $\pm 8\%$ luminous flux and power of the luminaire are allowed.

• The given parameters are examples as it is possible to adjust the supply current and change the luminaire power and luminous flux.

• Due to continuous development of LED technology, the parameters may change. • To get the latest information, please contact the company.



LED Chip
LUMILEDS 3030

$\cos\phi$ min. 0,95



100 000 h
IES LM80-L70B10



CCT 2700-6500K
CRI ≥ 70



from -40°C to $+60^{\circ}\text{C}$



7005

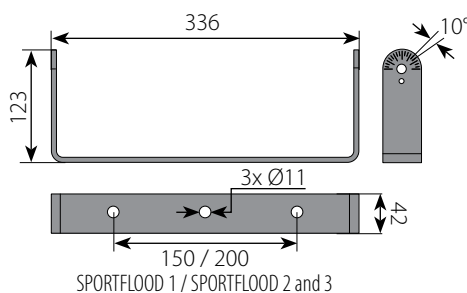
EASY AND SAFE MAINTENANCE

- maintenance without specialized tools

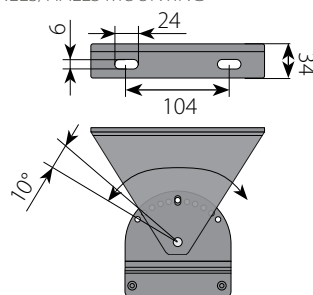
ADDITIONAL OPTIONS

- surge protection up to 10 kV
- adjustable current – power regulation
- possibility of remote control and monitoring 1-10V or DALI
- ability to reduce power in the night
- soft-start – limitation of inrush current
- optional equipment – ZHAGA or NEMA socket
- any color from the RAL palette on request
- possibility of selecting : STANDARD or TUNELS/HALLS mounting

STANDARD MOUNTING

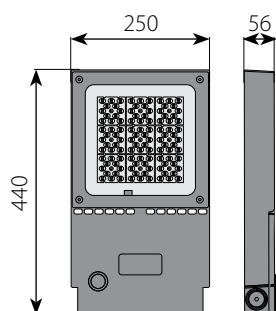


TUNELS/HALLS MOUNTING

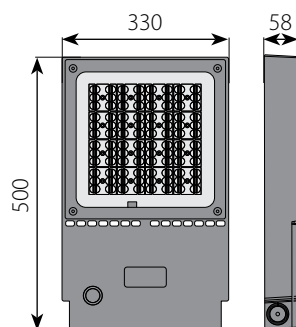


DIMENSIONS

SPORTFLOOD 1



SPORTFLOOD 2



SPORTFLOOD 3

