

## **EUROSTATION**

The EUROSTATION recessed floodlight incorporates a high-efficiency LED light source, reaching 140 lm/W, which is 2 to 2.5 times brighter than metal halide lamps, making it an ideal substitute for halogen lamps, high-pressure sodium lamps, etc. With its modular design, the floodlight ensures excellent heat dissipation, extending its service life. Maintenance is simplified thanks to this modular design: in the event of damage to one module, the other LED modules continue to operate, allowing the user to replace only the damaged module and thus reduce replacement costs. In addition, the unique circuit design ensures that the malfunction of a single LED does not interfere with the normal operation of the others.

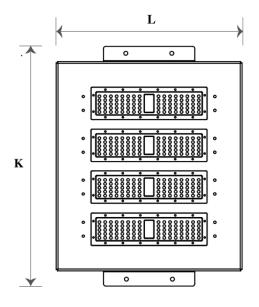


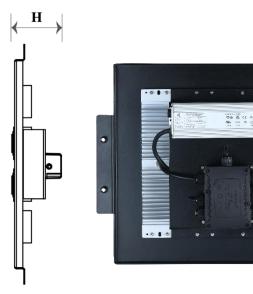
## **Product Data**

General characteristics		
Correlated Color Temperature	3000 – 6500 K	
Driver	Sosen / Moso / Philips	
Driver inclus	Yes	
Type LED	SMD	
IEC protection class	Safety class I / II (As requested)	
Standards and recommendations		
Ingress code	IP66 [protected against the ingress of the dust, protection against water jets]	
Mechanical Shock Protection Code	IK10	
Luminous efficiency	140 Lm/W	
Color rendering index	80	
Electrical characteristics		
Input voltage	220 – 240 V	
Input Frequency	50 / 60 Hz	
Minimum power factor	0.9	
Power Consumption	40 – 200 W	
Surge protection	10 kV (optional)	
Lifespan		
Lifespan	50,000 – 100,000 h	
Terms of Use		
Operating Temperature	-30 to +80 °C	



## **EUROSTATION**





DIMENSIONS		
K	L	Н
520	404	105

## **Examples of applications**

























