



## LED Floodlight **PROTOUR<sup>®</sup>**

### **PROFESSIONAL LIGHTING**

Available in various powers, equipped with efficient LEDs from the international brand Philips and a power supply from the Sosen brand.



## LED Floodlight PROTOUR 120°, 150LM/W



PROFESSIONAL  
LED SPOTLIGHTS  
WITH WIDE  
RANGE OF  
POWERS.  
MAXIMUM  
EFFICIENCY

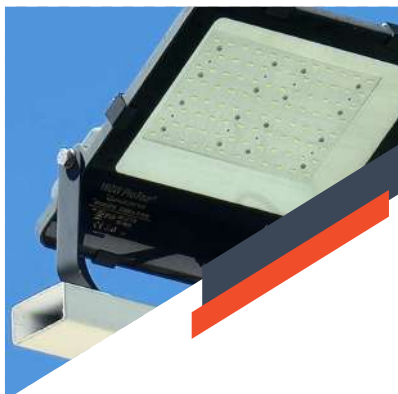


The PROTOUR LED projector spotlight available in various powers and equipped with efficient LEDs from the international brand PHILIPS and with SOSEN driver technology, our ProTour® series LED spotlights offer users not only the superior quality of lighting indoors and outdoors, but also also supreme reliability.

With uniform photometric distribution, this LED spotlight achieves high luminous efficiency with 150Lm/w.

Thanks to a robust aluminum housing with a safety glass cover, the IP66 certified ProTour® floodlight is ideal for outdoor lighting, as a wall mount around building facades, gardens, sports courts such as paddle tennis or tennis and even outdoor parking lots.

# LED FEATURES



- > High performance with efficiency of 150 Lm/W
- > L80/B10 @25oC >54,000H useful life ENAC Certification
- > SDCM<6
- > HR >0.9
- > THD < 15%
- > Nominal Voltage: 100-277V Insulation Class I



- > Robust aluminum structure
- > Hermetic equipment with IP66
- > High impact resistance of IK08
- > Suitable for outdoor use
- > Temperature from -40°C to +50°C
- > Static Integrated Controller

**150\***  
**Lm/W**  
**REAL**

\*Asselum Laboratory Certificate  
157.36 Lm/W



REAL LUM W - Lm	
100 W	15000LM
150 W	22500LM
200 W	30000LM

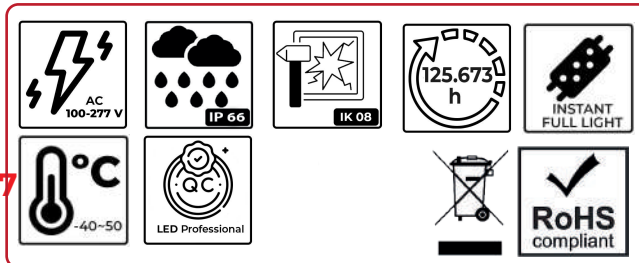


DRIVER  
**SOSEN**

CHIP  
**PHILIPS**

# TECHNICAL CHARACTERISTICS

- Housing: ADC12 Cast Aluminum
- Conductivity: 96 W/m·K
- LED: Philips
- CRI: Ra>70 (80/90 Option)
- SDCM: <6
- Power factor: >0.95
- THD: <15
- Power Supply: Sosen - 100-277V, 50/60Hz Driver
- Efficiency: >90%
- Protection: OTP, OCP, OVP, SCP
- Surge protection: 4KV
- Waterproof: IP66
- Impact test: IK08
- Operating temperature: -40~50 oC
- TM21: L80B10>54,000HCertified by **ENAC ISO 17025**  
**Test L70 useful life: 125,673 H**
- EXTRAS CUSTOM MANUFACTURING
- Flicker Free

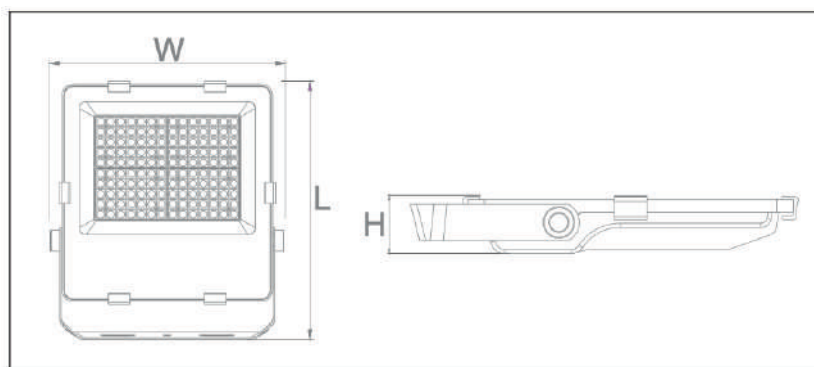
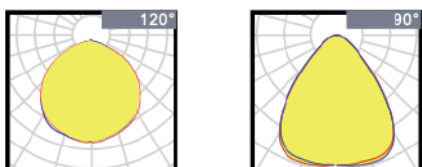


## EXTRAS CUSTOM MANUFACTURING



Model	W	V	Lum	CRI	IP	Dimensions
21LED100-120-57K	100 W	100~277V	15000LM	>70 (80)	IP66	L354*W319*H53MM
21LED150-120-57K	150 W	100~277V	22500LM	>70 (80)	IP66	L400*W359*H63MM
21LED200-120-57K	200 W	100~277V	30000LM	>70 (80)	IP66	L430*W389*H63MM

## OPCIONES DE ÓPTICA



+34 916357859



WWW.OPTIMALED.EU

# OptimaLED<sup>®</sup> ProTour<sup>®</sup>

LIGHTING **EVOLUTION**

“

LEADING THE  
WALK TO  
A FUTURE  
BRIGHT

”



[WWW.OPTIMALED.EU](http://WWW.OPTIMALED.EU)

C/ Geológicas, 62  
28923 Madrid - Spain

PHONE  
+34 [916357859](tel:916357859)