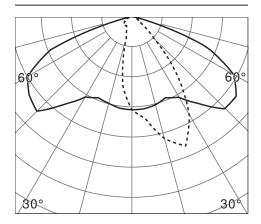




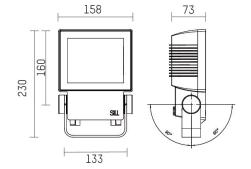
- Projector 48S
- High pressure die cast aluminium one piece housing (AlSi12, with low copper rate)
- Tempered safety glass
- Black (RAL 9005) & Corrosionproof coating
- Special pretreatment for increased and long-lasting corrosion protection in chlorinated and saline environments
- Large choice of available accessories



## Light specifications and controlling

- Net luminous flux: 1770 lm
- LED module luminous flux: 3900 lm
- Colour temperature: 4000 K
- CRI > 70
- SDCM <3

- Batwing asymmetric light distribution
- Beam angle: 120° Imax at 23°
- ULR: 0 %
- With 1 integrated power unit, easily removable
- DALI dimmable LED Driver



## Installation and maintenance

- Dimensions :  $230 \times 158 \times 73 \text{ mm}$
- Pivot range ± 90°
- 1 cable gland M16 (capacity: Ø 6 to 8 mm)
- Connection to a 5 x 2,5 mm<sup>2</sup> fixed terminal block
- LED and drivers can be easily replaced by qualified personnel
- Wind-attack-area: 0,031 m<sup>2</sup>



## Characteristics

- Warranty: 5 years
- 100 000 h L80/B10 at max. operating temperature
- Operating temperature: -25°C to +50°C
- Protection: IP65
- Resistance to IK shocks: IK08
- Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 28 W

- Mains surge immunity: <2 kV in common mode
- Power factor > 0,9
- Inrush current Ipeak: 5 A
- Peak duration Twidth: 50 μs
- Number of luminaires on automat type B16:
  50 pcs
- Weight: 2,8 kg
- Manufactured according to DIN VDE 0711 / EN 60598, CE
- Designed and made in Germany www.hoffmeister.com