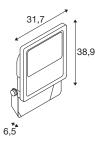




FLOODLIGHT C

50/75/100W 840 IP66

The FLOODLIGHT C series stands for robust, efficient LED floodlights with high light output - ideal for industrial, commercial and safety-related outdoor applications. With protection class IP66, they are optimally protected against dust and strong water jets and are therefore ideally suited for use in demanding weather conditions. Available in two wattage groups and in the light colours 3,000 K and 4,000 K, they offer flexible application options for a wide range of lighting scenarios. The high light output efficacy of up to 160 lm/W enables uniform illumination of large areas such as hall facades, warehouses, sports facilities and car parks. The integrated multi-lumen function allows you to adjust the light output to suit your needs. For maximum installation flexibility, accessories are available separately: adjustable mounting brackets for side mounting on the mast and adapters for mast top mounting. The light can be fitted with an optional PIR sensor for automatic motion detection, and a remote control allows for easy on-site configuration.



TECHNICAL DATA

| Item no. | 1008908 |
|---------------------------------------|-----------------------|
| Number of different light outlets | 1 |
| Rotating or tilting | tiltable |
| IP Code | IP66 |
| Impact resistance class | IK 08 |
| Impact resistance | 5 Joule |
| Assembly | Surface |
| Primary nominal voltage | 100-240V ~0/50/60 Hz |
| Secondary power / voltage | 500 mA |
| Safety class | I |
| Wattage | 50 W |
| Minimum ambient temperature | -30 °C |
| Maximum ambient temperature | 45 °C |
| Operating efficiency (LOR) | 0.9 |
| Number of luminaires at LS B16A | 18 |
| Number of luminaires at LS C16A | 22 |
| Level of inrush current | 80 A |
| Duration of inrush current | 350 µs |
| Temperature at glass (light emission) | 47 °C |
| Lumen | 8450/13400/16300 lm |
| Colour temperature | 4000/4000/4000 Kelvin |
| Beam angle | 105 ° |
| | |



Light Source

| 2385573 | a C | |
|-------------|--|--|
| Accessories | | |
| 1008912 | FLOODLIGHT C , Pole mount 76 | |
| 1008913 | FLOODLIGHT C , Mounting bracket small | |
| 1008915 | FLOODLIGHT C , PIR sensor | |
| 1008911 | FLOODLIGHT C , Pole mount 60 | |
| 1008916 | FLOODLIGHT C , Remote control for PIR sensor | |
| 1008914 | FLOODLIGHT C , Mounting bracket large | |

| Color | gray/black |
|--------------|------------|
| CRI | 80 |
| Service life | 80000 h |
| Risk Group | 0 |
| Length | 38.9 cm |
| Width | 31.7 cm |
| Height | 6.5 cm |
| Net weight | 3.6 kg |
| Gross weight | 4.6 kg |