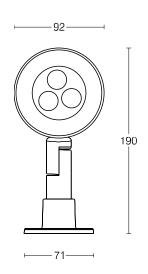
BAYLED®

SURFACE MOUNT LUMINAIRES







PRODUCT DATA

| General Information | | |
|---------------------------------|--|--|
| Number of light source | 3 pcs | |
| LED module | High Power LED's on alu-PCB | |
| Light distribution | 25°- 45° | |
| Light source colour | 3000K-4000K | |
| Number of gear unit | 1 unit | |
| Driver / power unit | PS (Constant current) | |
| Driver included | Yes | |
| Optical cover / lens type | Multi lens | |
| Control interface | On/Off | |
| Connection | - | |
| Cable | 3x0,75 mm ² | |
| Protection class IEC | Safety class I | |
| CE mark | CE mark | |
| ENEC mark | - | |
| Warranty period | 3 years | |
| Optic type | Symmetric | |
| EU RoHS compliant | Yes | |
| Light source engine type | LED | |
| LDT / IES photometric file | Available | |
| Life span | Estimated average 50.000 hours | |
| MacAdams | CCT tolerance within a 3 step MacAdams ellipse | |
| Product code | 20-01-3-XX-X (XX: Lens angle, X: Led colour) | |
| | | |
| Operating and Electrical | | |
| Input Voltage | 100-240 V AC | |
| Input frequency | 50 to 60 Hz | |
| Inrush current | 18 mA | |
| Power factor (min.) | 0.92 | |
| | | |
| Control and Dimming | | |
| Dimmable(optional) | - | |
| DMX | - | |
| | | |

| Mechanical and Housing | |
|--|--|
| Housing material | Aluminium die-cast |
| Gasket | Silicone |
| Optic material | PMMA |
| Optical cover / lens material | PMMA |
| Fixation material | stainless steel and plastic mounting bracket |
| Mounting device | - |
| Effective projected area | 0,02m ² |
| Colour | Grey |
| Dimensions (height x width x depth) | 190 x 92 x 110 mm |
| Approval and Application | |
| Ingress protection code | IP66 |
| Mech. impact protection code | - |
| Surge protection (common/differential) | - |
| Initial Performance (IEC Complian | nt) |
| Module luminous flux | 479 lm (4000K) / 446 lm (3000K) |
| Luminaire luminous flux | 220 lm (4000K) / 205 lm (3000K) |
| LED luminaire efficiency | 56 lm (4000K) / 52 lm (3000K) |
| Colour Temperature | 4000K / 3000K |
| | 6500K also available up on request. |
| Colour rendering index | >70 |
| Rated LED power | 4W |
| Rated luminare power | 4W |
| Application Conditions | |
| Ambient temperature range | -25°C to +55°C |
| Maximum dimming level | - |
| Net weight (piece) | 0,75 kg |
| Fixture Run Length | To calculate fixture run lenghts and tota |
| _ | nstallation, please ask to company assistant |