# Technical specifications

**Ref. 67112700**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Number of leds | | 384 | | | | | |
| Power | W | 1200 | | | | | |
| Pre-programmed dimming | | Yes | | | | | |
| Control interface | | Dali 2 | | | | | |
| Optic type options | | S20 | S40 | S60 | S90 | AF1 | |
| Lens type | | PC lens | PC lens | PC lens | PC lens | PC lens | |
| Color temperature options | | 2200K | 2700K | 3000K | 4000K | 5000K | 5700K |
| Luminous flux | lm | 146574 | 158645 | 163818 | 172440 | 172440 | 172440 |
| Lighting efficiency | lm/W | 122.1 | 132.2 | 136.5 | 143.7 | 143.7 | 143.7 |
| LED current | mA | 400 | 400 | 400 | 400 | 400 | 400 |
| Duration | h | 100000 | | | | | |
| Working life | | L90B10 | | | | | |
| Constant ligh output (CLO) | | No | | | | | |
| Standard Deviation Colour Matching (SDCM) | | < 3 | | | | | |
| Color rendering index (CRI) | | 70 | | | | | |
| CE Mark | | Yes | | | | | |
| ENEC Certificate | | No | | | | | |
| Protection Class IEC | | Class I | | | | | |
| EU RoHS Compliant | | Yes | | | | | |
| IK Rating (light module) | | 10 | | | | | |
| IK Rating (whole luminaire) | | 10 | | | | | |
| IP Rating (light module) | | 66 | | | | | |
| IP Rating (whole luminaire) | | 66 | | | | | |
| Color | | Aluminum | | | | | |
| Material | | Aluminium | | | | | |
| Material cover | | Without cover | | | | | |
| Fixation Material | | Aluminium | | | | | |
| Mounting method (Floodlights) | | Wall / Traverse / Pedestal/Floor | | | | | |
| Surface protection | | Anodized | | | | | |
| Surface facing the wind | $m^2$ | 0.396 | | | | | |
| Number of LED modules | | 4 | | | | | |
| Minimum power factor | | 0.9500 | | | | | |
| Lighting source type | | LED | | | | | |
| Replaceable light source | | Yes | | | | | |
| Cable | | Yes | | | | | |
| Power consumption tolerance | % | 5 | | | | | |
| Lighting flux tolerance | % | 8 | | | | | |
| Electric connection | | 3-pole waterproof connector | | | | | |
| Inrush current | A | 0.77 | | | | | |
| Input voltage | Vac | 220 ... 240 | | | | | |
| Mains frequency | | 50 Hz | | | | | |
| Total harmonic distortion (THD) | | 10 | | | | | |
| Max. Operating temperature | °F | 104 | | | | | |
| Min. Operating temperature | °F | -31 | | | | | |