# Tekniska specifikationer

**Ref. 60160001**

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Number of leds | | 24 | | | | | | | | | | | | |
| Power | W | 53 | | | | | | | | | | | | |
| Pre-programmed dimming | | Yes | | | | | | | | | | | | |
| Control interface | | 1-10V | | | | | | | | | | | | |
| Optic type options | | P | | T2 | | T3 | | T4 | | ME | | APZ | | SCL |
| Lens type | | PC lens | | PC lens | | PC lens | | PC lens | | PC lens | | PC lens | | PC lens |
| Color temperature options | | 2200K | | 2700K | | | | 3000K | | 4000K | | | | PC Amber |
| Luminous flux | lm | 6015,5 | | 6619,7 | | | | 7314 | | 7526 | | | | 3100,5 |
| Lighting efficiency | lm/W | 113,5 | | 124,9 | | | | 138 | | 143 | | | | 58,5 |
| LED current | mA | 325 | | 325 | | | | 325 | | 325 | | | | 650 |
| 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 II | | | | | | | | | | | | |
| EU RoHS Compliant | | Yes | | | | | | | | | | | | |
| IK Rating (light module) | | 10 | | | | | | | | | | | | |
| IK Rating (whole luminaire) | | 10 | | | | | | | | | | | | |
| IP Rating (light module) | | 66 | | | | | | | | | | | | |
| IP Rating (whole luminaire) | | 66 | | | | | | | | | | | | |
| Colour | | White/Grey | | | | | | | | | | | | |
| Material | | Tecnical Polymer | | | | | | | | | | | | |
| Material cover | | Without cover | | | | | | | | | | | | |
| Fixation Material | | Tecnical Polymer | | | | | | | | | | | | |
| Mast diameter Max | mm | 60 | | | | | | | | | | | | |
| Mast diameter Min | mm | 42 | | | | | | | | | | | | |
| Mounting method | | Post top/side entry | | | | | | | | | | | | |
| Surface facing the wind | $m^2$ | 0,1151 | | | | | | | | | | | | |
| Number of LED modules | | 2 | | | | | | | | | | | | |
| 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 | 54 | | | | | | | | | | | | |
| Input voltage | Vac | 220 ... 240 | | | | | | | | | | | | |
| Mains frequency | | 50 Hz | | | | | | | | | | | | |
| Max. Operating temperature | °C | 40 | | | | | | | | | | | | |
| Min. Operating temperature | °C | -35 | | | | | | | | | | | | |