

START Flex High Output  
START Flex IP65 830 10250lm  
0068118



Product features

- 5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 420 LEDs; 10250lm per 5m (2050lm per 1m); 24V; 3000K; CRI80; SDCM 3. Needs to be used with aluminium profile for cooling LED chips purpose and therefore assuring longer lifetime (Profile HO Surface 16 0022604 can be used);Compatible with emergency packs: 0046600, 0046601

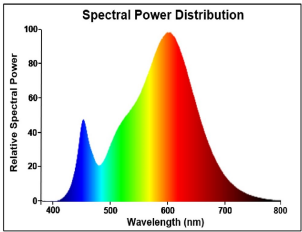


PRODUCT OVERVIEW

|                                 |                             |
|---------------------------------|-----------------------------|
| Product name                    | START Flex IP65 830 10250lm |
| Technology                      | LED                         |
| Housing                         | Other                       |
| Mount                           | Other                       |
| General application             | Hospitality, Retail         |
| ETIM Class                      | EC002706                    |
| E-number FI                     | 4276903                     |
| Warranty                        | 5 years                     |
| Fixture luminous flux (lm)      | 10250                       |
| Luminaire efficacy (lm/W)       | 124                         |
| Colour temperature (K)          | 3000                        |
| CRI (Ra)                        | 80                          |
| Colour Variation Initial (SDCM) | SDCM3                       |
| Beam Angle (°)                  | 120                         |
| Beam Angle (°)                  | N/A                         |
| Photobiological Risk Group      | RG1                         |
| Total power consumption (W)     | 82.5                        |
| Electrical protection           | Class III                   |
| Dimmable                        | Yes                         |
| Dimming method                  | Other                       |
| Housing colour                  | Beige                       |
| IP rating                       | IP65                        |
| IK rating                       | IK00                        |
| Product EAN number              | 5410288681184               |

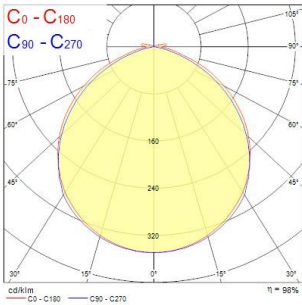
PHOTOMETRY

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|     |              |                            |                    |
|-----|--------------|----------------------------|--------------------|
| 0.5 | 1.33<br>1.41 | E(0°)<br>E(C90)<br>E(C180) | 2622<br>219<br>285 |
| 1.0 | 2.65<br>2.81 | E(0°)<br>E(C90)<br>E(C180) | 1311<br>80<br>71   |
| 1.5 | 3.98<br>4.22 | E(0°)<br>E(C90)<br>E(C180) | 328<br>35<br>32    |
| 2.0 | 5.31<br>5.63 | E(0°)<br>E(C90)<br>E(C180) | 188<br>20<br>18    |
| 2.5 | 6.64<br>7.04 | E(0°)<br>E(C90)<br>E(C180) | 117<br>13<br>11    |
| 3.0 | 7.96<br>8.44 | E(0°)<br>E(C90)<br>E(C180) | 81<br>9<br>8       |

Distance [m]      Cone diameter [m]      Illuminance [lx]  
—— C0 - C180 (Half beam angle: 108.2°)  
—— C90 - C270 (Half beam angle: 106.0°)



TECHNICAL DRAWINGS

