

## START DOWNLIGHT IP44 205

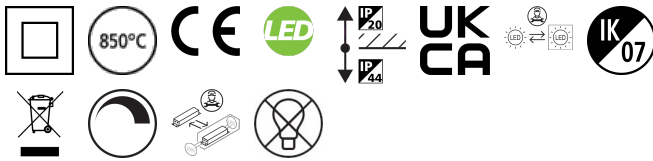
START Downlight 205 IP44 1-10V 1950Lm 830

0030344



### Product features

- Ceiling recessed LED downlight IP44 (from the front), with only 60mm product depth and 205mm cutout. Supplied with TCI 1-10V Jolly driver (125421). Ideal replacement for 1x42W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminaires. Die-cast aluminium body, 1950LM, 20W, 98lm/W, 3000K, Driver Current: 600mA, CRI80, 74° beam angle, IP44 from the front, IK07, (HxW) 60x205mm, Class 2, 220-240V



### PRODUCT OVERVIEW

|                                 |   |
|---------------------------------|---|
| Product name                    | START Downlight 205 IP44 1-10V 1950Lm 830 |
| Technology                      | LED                                       |
| Housing                         | Aluminium                                 |
| Mount                           | Ceiling recessed mounting                 |
| General application             | Hospitality, Logistics & Industry, Office |
| ETIM Class                      | EC001744                                  |
| E-number FI                     | 4278179                                   |
| Warranty                        | 5 years                                   |
| Fixture luminous flux (lm)      | 1750                                      |
| Luminous flux (lm)              | 1950                                      |
| Luminaire efficacy (lm/W)       | 88  |
| LOR (%)                         | 100                                       |
| Colour temperature (K)          | 4000                                      |
| CRI (Ra)                        | 90  |
| Colour Variation Initial (SDCM) | SDCM3                                     |
| Beam Angle (°)                  | 80  |
| Glare control                   | < 26                                      |
| Photobiological Risk Group      | RG0                                       |
| Total power consumption (W)     | 20  |
| Electrical protection           | Class II                                  |
| Control gear type               | Other                                     |
| Dimmable                        | Yes                                       |
| Minimum dimming level (%)       | 1   |
| LED Flickering Rate             | Ultra low (5% or less)                    |
| Housing colour                  | RAL 9003 - Signal white                   |
| IP rating                       | IP44/20                                   |
| IK rating                       | IK07                                      |
| Product EAN number              | 5410288303444                             |

### PHOTOMETRY

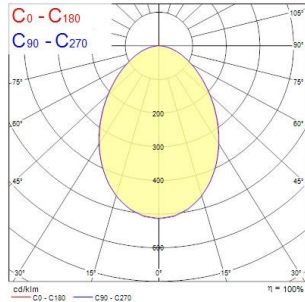
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|     |              |                         |                    |
|-----|--------------|-------------------------|--------------------|
| 0.5 | 0.86<br>0.86 | E:0°<br>E:C90°<br>E:C0° | 3714<br>308<br>342 |
| 1.0 | 1.73<br>1.73 | E:0°<br>E:C90°<br>E:C0° | 308<br>301<br>259  |
| 1.5 | 2.59<br>2.59 | E:0°<br>E:C90°<br>E:C0° | 413<br>99<br>91    |
| 2.0 | 3.45<br>3.45 | E:0°<br>E:C90°<br>E:C0° | 332<br>80<br>51    |
| 2.5 | 4.32<br>4.26 | E:0°<br>E:C90°<br>E:C0° | 149<br>33<br>31    |
| 3.0 | 5.18<br>5.11 | E:0°<br>E:C90°<br>E:C0° | 103<br>22<br>21    |

Distance [m]      Core diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 90.8°)  
— C90 - C270 (Half beam angle: 81.6°)



## TECHNICAL DRAWINGS

