

### Start Downlight 5in1 65-185 PIR START Downlight 5in1 65-185 1800LM PIR 0053152

#### **Product features**

START Downlight 5in1 is an integrated LED recessed / surface mounted downlight with built in non dimmable driver and PIR sensor. PIR sensor with time settings (3 min max) and adjustable daylight lux level. 2 options for lumen output 900lm or 1800lm. Colour temperature (3000K, 4000K and 6500K) can be chosen by a 3-way switch located on the back of the fixture. Adaptability to various cut-outs from 65mm to 185mm























### PRODUCT OVERVIEW

| Product name                    | START Downlight 5in1 65-185 1800LM PIR              |
|---------------------------------|---|
| Technology                      | LED   |
| Cap/Base                        | N/A   |
| Housing                         | PC Polycarbonate                                    |
| Mount                           | Ceiling recessed mounting, Ceiling surface mounting |
| General application             | Retail  |
| E-number FI                     | 4278433   |
| Warranty                        | 3 years   |
| Fixture luminous flux (lm)      | 1800  |
| Luminaire efficacy (lm/W)       | 100   |
| Colour temperature (K)          | 4000  |
| Light colour                    | N/A   |
| Colour Variation Initial (SDCM) | SDCM6   |
| Beam Angle (°)                  | 110   |
| Photobiological Risk Group      | RG0   |
| Total power consumption (W)     | 18  |
| Electrical protection           | Class II  |
| Control gear type               | LED driver constant current                         |
| Dimmable                        | No  |
| Dimming method                  | N/A   |
| Housing colour                  | RAL 9003 - Signal white                             |
| IP rating                       | IP20  |
| IK rating                       | IK05  |
| Product EAN number              | 5410288531526                                       |

### **DATA TABLE**

| Cal | nora | I data |  |
|-----|------|--------|--|
| Gel | пега | i uata |  |

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|--------------|---|
| Technology   | LED   |
| Cap/Base     | N/A   |
| Housing      | PC Polycarbonate                                    |
| Mount        | Ceiling recessed mounting, Ceiling surface mounting |



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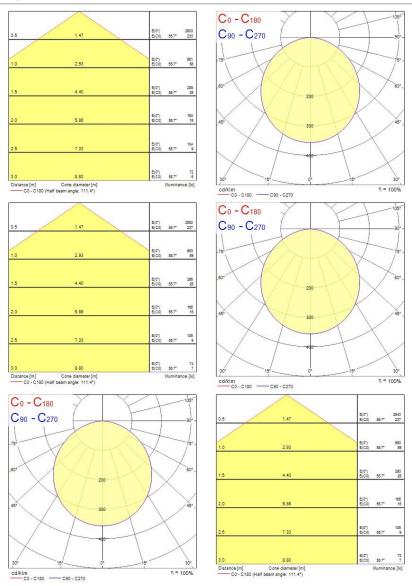
| General application  | Retail                      |
|--|-----------------------------|
| Operating temperature range (°C)                               | -20°C+40°C                  |
| E-number FI  | 4278433                     |
| Warranty   | 3 years                     |
|  |                             |
| Optical data   |                             |
| Fixture luminous flux (lm)                                     | 1800                        |
| Luminaire efficacy (lm/W)                                      | 100                         |
| Colour temperature (K)   | 4000                        |
| Correlated colour temperature range (K)                        | 3000 - 6500                 |
| Light colour   | N/A                         |
| Colour Variation Initial (SDCM)                                | SDCM6                       |
| Beam Angle (°)   | 110                         |
| Distribution type  | Symmetric                   |
| Photobiological Risk Group                                     | RG0                         |
| Electrical data  |                             |
|  | 10                          |
| Total power consumption (W)                                    | 18                          |
| Mains voltage (V)  | 220-240V                    |
| Lamp power factor  | 0.7                         |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x % | 85.0                        |
| Electrical protection  | Class II                    |
| Control gear type  | LED driver constant current |
| Dimmable   | No                          |
| Dimming method   | N/A                         |
| Glow Wire Test (°C)  | 650                         |
| Energy Efficiency Class (A->G) of contained light source       | E                           |
| Nominal Frequency (Hz)   | 50/60Hz                     |
| Max. Luminaires per 16A B Breaker                              | 25                          |
| ifetime data   |                             |
|  |                             |
| Lifespan L70 B50   | 55000                       |
| Lifespan L80 B10   | 30000                       |
| Physical data  |                             |
| Housing colour   | RAL 9003 - Signal white     |
| IP rating  | IP20                        |
| IK rating  | IK05                        |
| Diffuser finish  | Opal                        |
| Diffuser material  | PC Polycarbonate            |
| Reflector finish   | White                       |
|  | 227                         |
| Nominal Product Diameter (mm)                                  |                             |
| Nominal Product Diameter (mm) Weight (kg)                      | 0.473                       |
| Weight (kg)  | 0.473                       |
| , ,  | 0.473<br>Carton             |



### Start Downlight 5in1 65-185 PIR START Downlight 5in1 65-185 1800LM PIR 0053152

| Packaging single length / height (cm) | 24.7   |
|---------------------------------------|--------|
| Packaging single width (cm)           | 4.3    |
| Packaging single depth (cm)           | 23.7   |
| Units per outer package               | 14     |
| Packaging outer width (cm)            | 32.1   |
| Packaging outer depth (cm)            | 26.2   |
|                                       |        |
| Safety data                           |        |
| Optimal operating condition (°C)      | -20-40 |

### **PHOTOMETRY**





# Start Downlight 5in1 65-185 PIR START Downlight 5in1 65-185 1800LM PIR 0053152

### **TECHNICAL DRAWINGS**

