

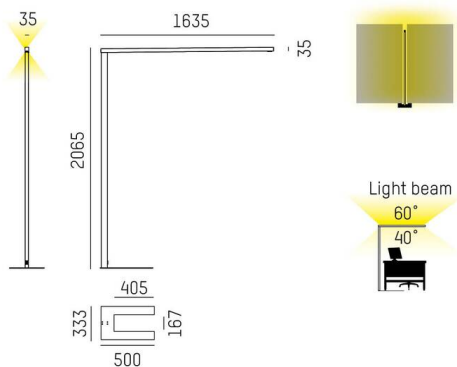
## LENS

646-20202052908m

LENS DOUBLE F FLOOR LAMP made of die-cast aluminium, natural anodised, similar to RAL 9006, lens optic with anti-glare grid beam for double workplace, light output direct / indirect, UGR <16, with converter, max. 525mA, dimmability: motion swarm, with motion detector, day light control and swarm function, cable black, IP20 out of the box mode - with activated daylight control and motion detection



## SKETCH



## TECHNICAL DETAILS

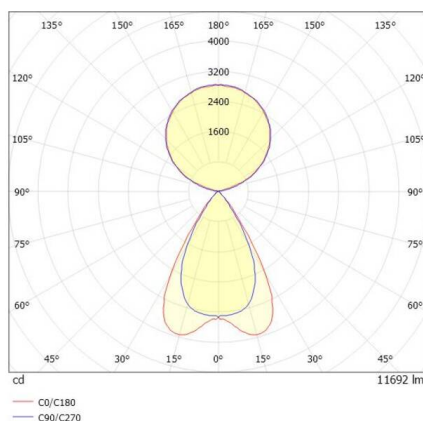
|                        |                                                            |
|------------------------|------------------------------------------------------------|
| Light source           | LED                                                        |
| System performance [W] | 100                                                        |
| Luminous flux [lm]     | 11690                                                      |
| Current sec. [mA]      | 525                                                        |
| Colour temperature     | 3000K                                                      |
| CRI                    | >80                                                        |
| UGR                    | <16                                                        |
| Optics                 | lens optics with glare control louvre                      |
| Converter              | with converter                                             |
| Dimmability            | motion swarm                                               |
| Light emission area    | direct / indirect                                          |
| Beam angle [°]         | for double workplace                                       |
| Voltage                | 220-240V AC/DC                                             |
| Motion detector        | with motion detector, day light control and swarm function |

|                     |                  |
|---------------------|------------------|
| Length [mm]         | 1635             |
| Width [mm]          | 35               |
| Height [mm]         | 2065             |
| IP protection class | IP20             |
| IP protection class | protection cl. I |
| IK value            | IK05             |

|                           |                    |
|---------------------------|--------------------|
| Material                  | die-cast aluminium |
| Colour of body            | aluminium anodised |
| RAL                       | 9006               |
| Cable                     | black              |
| Lifetime [h]              | L80 B10 50 000     |
| Energy efficiency class   | E                  |
| Number of luminaires B16A | 18                 |

|                 |               |
|-----------------|---------------|
| Net weight [kg] | 13.80         |
| EAN number      | 9010506848670 |

## LIGHT DISTRIBUTION CURVE



Energy label



The values are rated values. Power and luminous flux are initially subject to a tolerance of +/- 10%.  
Colour temperature tolerance: +/- 150 K. The values apply to an ambient temperature of 25°C unless otherwise specified.