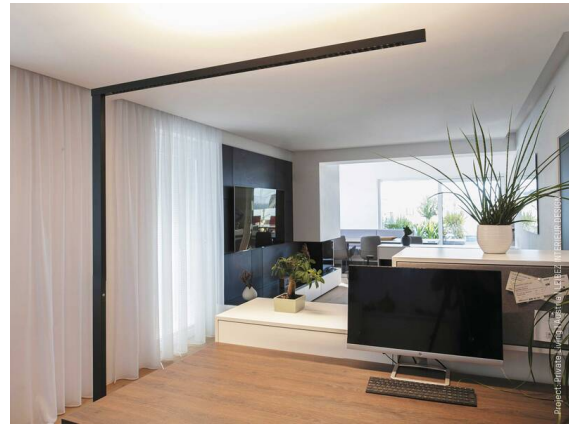


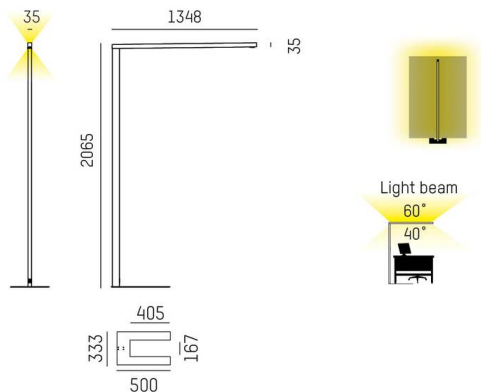
## LENS

646-110110324080

LENS SHORT SINGLE F FLOOR LAMP made of die-cast aluminium, natural anodised, similar to RAL 9006, lens optic with anti-glare grid beam for single workplace, light output direct / indirect, UGR <16, with converter, max. 250mA, dimmability: not dimmable, cable black, IP20 Membrane switch with USB connection (max.1A)



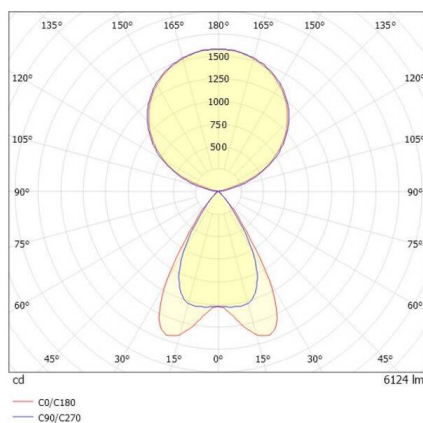
## SKETCH



## TECHNICAL DETAILS

|                           |                                       |
|---------------------------|---------------------------------------|
| Light source              | LED                                   |
| System performance [W]    | 44                                    |
| Luminous flux [lm]        | 6124                                  |
| Current sec. [mA]         | 250                                   |
| Colour temperature        | 4000K                                 |
| CRI                       | >80                                   |
| UGR                       | <16                                   |
| Optics                    | lens optics with glare control louvre |
| Converter                 | with converter                        |
| Dimmability               | not dimmable                          |
| Light emission area       | direct / indirect                     |
| Beam angle [°]            | for single workplace                  |
| Voltage                   | 220-240V AC/DC                        |
| Length [mm]               | 1348                                  |
| 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 | 24                                    |
| Net weight [kg]           | 11.85                                 |
| EAN number                | 9010506804324                         |

## 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.