



## Luminaire

# Lina45

145-5C0I-35GEE/840, S



EPD®

Imagine a linear luminaire that can satisfy all your needs: it meets UGR, has high efficiency and you can build it to your specifications. And it looks great too. The Lina45 offers opal, microprism and optical louvre variants, so it can easily meet both UGR under 19 at 4300 lm luminous flux. It is a great solution for visually demanding spaces, as it even meets UGR under 16 in some variants. The indirect lighting component is provided by a clear plexi option or a wide-lighting diffuser (batwing distribution), which creates more even ceiling illumination.

## Technical drawing



|                                   |                         |
|-----------------------------------|-------------------------|
| Type of installation              | Suspended               |
| Light distribution                | Direct                  |
| Luminaire shape                   | Linear                  |
| Colour of the luminaires          | Silver                  |
| Material                          | Aluminium               |
| Lifetime                          | L80/B20 50 000 hours    |
| Warranty                          | 5 years                 |
| Description of luminaires         | Luminaire suspended     |
| Dimensions                        | 1969 mm × 47 mm × 69 mm |
| Light source                      | LED MODUL               |
| Type of optical system            | Microprisma             |
| Luminous flux*                    | 2260 lm                 |
| Colour Temperature                | 4000 K cool white       |
| Luminous efficacy                 | 147 lm/W                |
| MacAdam Light source              | 3                       |
| Colour rendering index            | 80                      |
| UGR max. X=4H<br>Y=8H, ρ=70,50,20 | 20.4                    |

## Curve



Luminaire power input\* 15.4 W

Connection of the luminaires ON/OFF

Electrical voltage 220-240V

Frequency 50/60Hz

⊕ CE IP 20

\* $\pm 10\%$

## Downloads

Installation instructions



Photos



**Accessories**

**00-00350, K**  
 cable 3x0,75 1000mm

**00-00352, K**  
 cable 3x0,75 2000mm

**00-00354, K**  
 cable 5x0,75 1000mm

**00-00355, K**  
 cable 5x0,75 2000mm

**00-00356, K**  
 cable 5x0,75 4000mm

**00-00357, K**  
 cable 5x0,75 6000mm

**00-00358, K**  
 cable 3x0,75 4000mm

**00-00360, K**  
 cable 3x0,75 6000mm

**00-00370, S**  
 ceiling cup 80x80x32mm

**145-01200, F**  
 Accessory for gear-tray  
 release for Lina145

**145-20700, S**  
 2 pcs of wall fastening  
 Lina45

**145-50101, S**  
 2 x end cap - metal,  
 screw

**145-50102, S**  
 2 x end cap - metal,  
 screwless

**145-50300, N**  
 wire suspension  
 2000mm - 1 pc + metal  
 handle

**145-50301, N**  
 wire suspension  
 4000mm - 1 pc + metal  
 handle

**145-50302, N**  
 wire suspension  
 6000mm - 1 pc + metal  
 handle