



## Luminaire

# Lina45-S

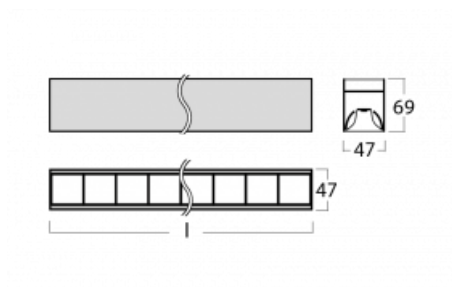
145S-2C0Z-10GHD/830, W



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-S 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. Another welcome feature is the option of a curtain at the joint of the profiles, which are also fitted with caps to prevent even minimal draughts. The individual segments are easily connected using connectors and plugged into 230 V.

## Technical drawing



|                           |                             |
|---------------------------|-----------------------------|
| Type of installation      | Surface, Suspended          |
| Light distribution        | Direct                      |
| Luminaire shape           | Linear                      |
| Colour of the luminaires  | White                       |
| Material                  | Aluminium                   |
| Lifetime                  | L80/B20 50 000 hours        |
| Warranty                  | 60 months                   |
| Description of luminaires | Luminaire surface/suspended |
| Dimensions                | 561 mm × 47 mm × 69 mm      |
| Light source              | LED MODUL                   |

|                                   |                        |
|-----------------------------------|------------------------|
| Type of optical system            | Plastic louvre low UGR |
| Luminous flux                     | 2160 lm ± 10 %         |
| Colour Temperature                | 3000 K warm white      |
| Luminous efficacy                 | 134 lm/W               |
| MacAdam Light source              | 3                      |
| Colour rendering index            | 80                     |
| UGR max. X=4H<br>Y=8H, ρ=70,50,20 | 18.9                   |

Curve



|                              |                   |
|------------------------------|-------------------|
| Luminaire power input        | 16.1 W $\pm$ 10 % |
| Connection of the luminaires | DALI dimmable     |
| Electrical voltage           | 220-240V          |
| Frequency                    | 50/60Hz           |

  IP 20

## Downloads

[Installation instructions](#)[Photos](#)