



## Luminaire

# Lina45

145-5COI-40GEM/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	24 months
Description of luminaires	Luminaire suspended
Dimensions	2249 mm × 47 mm × 69 mm
Light source	LED MODUL
Type of optical system	Microprisma
Luminous flux	2580 lm ± 10 %
Colour Temperature	4000 K cool white
Luminous efficacy	148 lm/W
MacAdam Light source	3
Colour rendering index	80
UGR max. X=4H Y=8H, ρ=70,50,20	20,4

## Curve



Luminaire power input 17.4 W  $\pm$  10 %

Connection of the luminaires Electronic ballast non-dimmable with 1h emergency

Electrical voltage 220-240V

Frequency 50/60Hz

⊕ CE IP 20

## Downloads

Installation instructions



Photos



**Accessories**


**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



**00-00370, 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