


Luminaire

Lina45-S

145S-5C1K-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-S offers opal, microprism and optical grille 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. In addition, you can complement the modular luminaire with a Vali55 relay module, a Rundo circular luminaire or 2 - 3 CUBE reflectors. The indirect lighting component is provided by a clear plexiglass module or a batwing diffuser, which creates a more even illumination of the ceiling. A welcome feature is also the possibility 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.

Type of installation	Suspended
Light distribution	Direct-indirect clear plexi
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	2244 mm × 47 mm × 69 mm
Light source	LED MODUL
Type of optical system	Opal diffuser
Luminous flux	5310 lm ± 10 %
Colour Temperature	4000 K cool white
Luminous efficacy	176 lm/W
MacAdam Light source	3
Colour rendering index	80
UGR max. X=4H Y=8H, ρ=70,50,20	20.5

Curve



Luminaire power input 30.2 W ± 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

