



## Luminaire

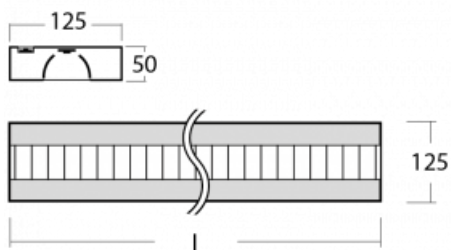
# Zuli

121-230M-20GEE/830, S



Do you remember the buzzing and flickering lights of your classroom? Fortunately these are long gone. Zuli pendant and surface-mounted LED luminaires ensure comfortable lighting in the classroom, offices and hospitals without these annoyances. These luminaires have direct or direct-indirect emission, with a choice of four lengths and microprism optics, grid and opal diffuser.

## Technical drawing



Type of installation	Surface
Light distribution	Direct
Luminaire shape	Angular
Colour of the luminaires	Silver
Material	Aluminium
Lifetime	L80/B20 50 000 hours
Warranty	5 years
Description of luminaires	Luminaire surface
Dimensions (l × w × h mm)	1145 mm × 125 mm × 50 mm
Weight	2.9 kg
Light source	LED MODUL
DIR optical system	Matt parabolic louvre
Luminous flux*	2780 lm
Colour Temperature	3000 K warm white
Luminous efficacy	113 lm/W
MacAdam Light source	2
Colour rendering index	80
UGR max. X=4H Y=8H, $\rho=70,50,20$	16.3

## Curve



Luminaire power input\* 24.6 W

Connection of the luminaires ON/OFF

Electrical voltage 220-240V

Frequency 50/60Hz

⊕ CE IP 20

\* $\pm 10\%$

## Downloads

Installation instructions



Photos

