



## Puro LED

Luminaires in clean rooms are designed to release as few particles as possible into the space, and they are required to meet different standards. The combination of the careful choice of materials, intelligent design and innovative technol-

ogy ensure that the clean room luminaire Puro meets these criteria reliably and well. Without compromising on light quality, efficiency and ease of maintenance.

### FEATURES

Meets all clean room requirements
Housing made of sheet steel, galvanised and painted white with antibacterial surface protection
Diffuser made of tempered safety glass, frame made of anodised aluminium
Microprismatic optics, UGR $\leq 19$
IP65 protection rating
Impact strength IK08
Homogeneous illumination
Also suitable for application in hospitals

### TECHNICAL DATA

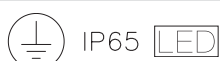
System power	44 W, 50 W
Luminous flux of luminaire	5500 lm
Colour temperature	4000 K
Colour Rendering Index (CRI)	$R_a \geq 80$
Maintained luminous flux	L80 (B10) 50'000 h
Protection class	I
Ingress Protection	IP65

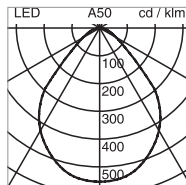
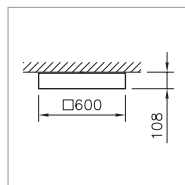
### SPECIFICATIONS

Operating temperature range -20 °C to +35 °C
Colour Rendering Index: $R_a \geq 80$
Operating unit integrated
Emergency lighting available on request
Square or rectangular shape

### APPLICATION AREAS

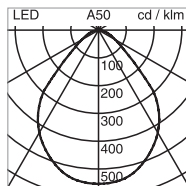
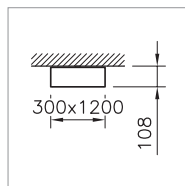
<b>Industry:</b> clean rooms, laboratories, hospitals
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#### CEILING-MOUNTED LUMINAIRE FOR CLEAN ROOM PURO LED

Length	Wide	System power	Luminous flux of luminaire	UGR	Colour temperature	Light control	Ref. n°
600 mm	600 mm	50 W	5500 lm	≤ 19	4000 K	dimnable digital DALI	1023.0283



#### CEILING-MOUNTED LUMINAIRE FOR CLEAN ROOM PURO LED

Length	Wide	System power	Luminous flux of luminaire	UGR	Colour temperature	Light control	Ref. n°
1200 mm	300 mm	44 W	5500 lm	≤ 19	4000 K	dimnable digital DALI	1023.0284