



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

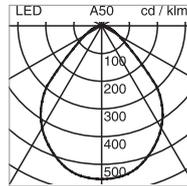
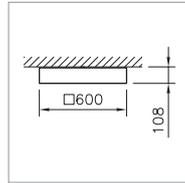
SPECIFICATIONS

- 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

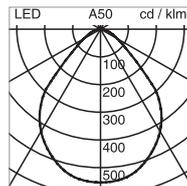
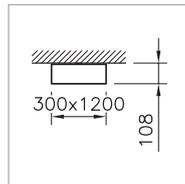
Industry: clean rooms, laboratories, hospitals





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