

Puro LED

In some fields of application, recessed luminaires must be especially well protected. The combination of a careful choice of materials, intelligent design and innovative technology

ensures that the Puro recessed luminaire is protected against dust ingress and water projected in jets, and therefore meets these criteria.

FEATURES

- Housing made of sheet steel, galvanised and painted white with antibacterial surface protection
- Diffuser made of opal PMMA, with anodised aluminium frame
- Opal PMMA with UGR ≤ 22
- IP65 protection rating
- Impact strength IK08
- Homogeneous illumination
- The pre-mounted connector plug saves time when installing.

TECHNICAL DATA

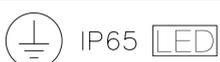
System power	32 W, 39 W
Luminous flux of luminaire	4450 lm, 4950 lm
Colour temperature	4000 K
Colour Rendering Index	$R_a \geq 80$
Maintained luminous flux	L80 (B10) 50'000 h
Protection class	I
Ingress Protection	IP65

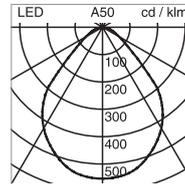
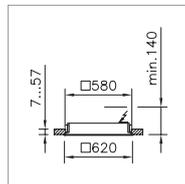
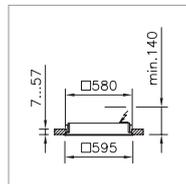
SPECIFICATIONS

- Operating temperature range $-20\text{ }^{\circ}\text{C}$ to $+35\text{ }^{\circ}\text{C}$
- Colour Rendering Index: $R_a \geq 80$
- Operating unit integrated
- For ceilings with cut-outs or panelled ceilings (7 to 57 mm thick), or for inserting into modular ceilings
- Min. recessed depth 140 mm
- Incl. mounting accessories for recessed mounting in ceilings
- Emergency lighting available on request
- Square or rectangular shape

APPLICATION AREAS

- Industry:** food industry, kitchens, large-scale kitchens / canteens
- Retail & Hospitality:** restaurants



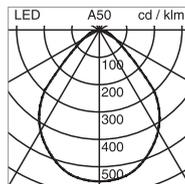
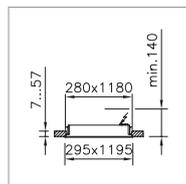


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RECESSED LUMINAIRE, PROTECTED AGAINST DUST AND WATER INGRESS PURO LED

Length	Wide	System power	Luminous flux of luminaire	UGR	Colour temperature	Light control	Ref. n°
595 mm	595 mm	39 W	4950 lm	≤ 22	4000 K	dimnable digital DALI	1 1023.3451
620 mm	620 mm	39 W	4950 lm	≤ 22	4000 K	dimnable digital DALI	2 1023.3452



RECESSED LUMINAIRE, PROTECTED AGAINST DUST AND WATER INGRESS PURO LED

Length	Wide	System power	Luminous flux of luminaire	UGR	Colour temperature	Light control	Ref. n°
1195 mm	295 mm	32 W	4450 lm	≤ 22	4000 K	dimnable digital DALI	1023.3453