

## 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  $\leq 22$
- IP65 protection rating
- Impact strength IK08
- Homogeneous illumination
- The pre-mounted connector plug saves time when installing.

### TECHNICAL DATA

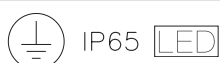
System power	32 W, 39 W
Luminous flux of luminaire	4450 lm, 4950 lm
Colour temperature	4000 K
Colour Rendering Index	$R_a \geq 80$
Maintained luminous flux	L80 (B10) 50'000 h
Protection class	I
Ingress Protection	IP65

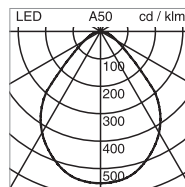
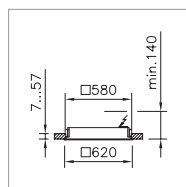
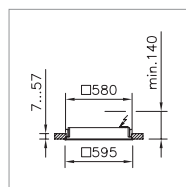
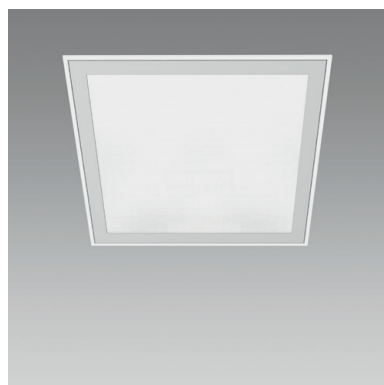
### SPECIFICATIONS

- Operating temperature range  $-20^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$
- 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

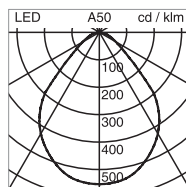
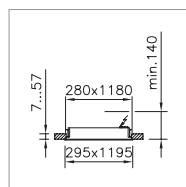
### APPLICATION AREAS

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




**1**
**2**
**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	<b>1</b> 1023.3451
620 mm	620 mm	39 W	4950 lm	≤ 22	4000 K	dimnable digital DALI	<b>2</b> 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