## Item code 0K4AL3AAAPLX

Control gear

Control gear included Control gear

Factor de potencia





## Recessed luminaire for Clean Rooms from the Health & Care program of TROLL

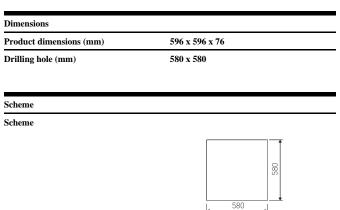
## DESCRIPTION

Type of product - for indoor uses. The way of mounting - recessed in suspended ceiling. Mounting hole - 580x580 mm. Luminaire housing made of steel sheet, coated with powder paint resistant to UV. Housing colour - white Luminaire dimensions: length - 596 mm, width - 596 mm, height - 76 mm. Optical system - PMMA opalized diffuser. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of aluminum. Luminuou flux of LED sources - 4176 lm. LED sources power - 23 W. Colour temperature of light source - 4000K. SDCM=3. CRI?80. Durability of LED light sources - 60000 h (L80/B10). Luminous flux of the luminaire - 3195 lm. Power consumed by the luminaire - 26 W. Luminous efficacy of the luminaire - 122,8 lm/W.Type of power supply - electronic gear. Operational temperature range of the luminaire  $5^{\circ}$ C to  $30^{\circ}$ C. Protection level IP - IP65. Protection level IK - IK04. Protection against electric shock - class I. Certificates and admissions - CE, PZH. Additional informattion: the diffuser opened with mechanical clamp. Accessories: handle for plasterboard ceilings.

Item code	0K4AL3AAAPLX
Product type	IN
Category	Health and Care
Family	Recessed Clean
Subfamily	Agat Led
Materials	Luminaire housing made of steel sheet, coated with powder paint resistant to UV.
Optical system	Optical system - PMMA opalized diffuser.
Installation instructions	The way of mounting - recessed in suspended ceiling.
Pictograms	







Product		
Real power (W)	26	
Real luminous flux (Lm)	3195	
Luminous efficiency (Lm/W)	122.8	
Beam angle (°)	110	
Life time (h)	60000 (L80B10)	
IP	65	
IK	4	
Electrical class insulation	Class 1	
Photobilological risk	0 - Exempt	
Operating temperature	from 5°C to 30°C	
Electrical feeding	220240V, 50/60Hz	
Colour	White	
Energy efficiency class	A++	
Diffuser	PMMA opal diffuser	

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	23
Nominal luminous flux (Lm)	4260
Average life time (h)	60000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

**Electronic Control Gear** 

Accesories	
AG2M-X414LKPIPT5	AGAT CLEAN LED/T5 - SET OF
	BRACKETS FOR CARDBOARD
	CELINGS