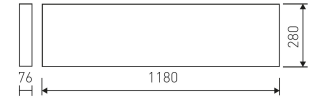




Dimensions	
Product dimensions (mm)	296 x 1196 x 76
Drilling hole (mm)	1180 x 280

Scheme	
Scheme	



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 - 1180x280 mm. Luminaire housing made of steel sheet, coated with powder paint resistant to UV. Housing colour - white. Luminaire dimensions: length - 1196 mm, width - 296 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. Luminous flux of LED sources - 9288 lm. LED sources power - 50 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 - 6966 lm. Power consumed by the luminaire - 56 W. Luminous efficacy of the luminaire - 124 lm/W. Type of power supply - electronic gear. Operational temperature range of the luminaire 5°C to 30°C. Protection level IP - IP65. Protection level IK - IK04. Protection against electric shock - class I. Certificates and admissions - CE, PZH. Additional information: the diffuser opened with mechanical clamp. Accessories: handle for plasterboard ceilings.

Item code	0K4AL4BABPLX
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)	56
Real luminous flux (Lm)	6966
Luminous efficiency (Lm/W)	124
Beam angle (°)	110
Life time (h)	60000 (L80B10)
IP	65
IK	4
Electrical class insulation	Class 1
Photobiological risk	0 - Exempt
Operating temperature	from 5°C to 30°C
Electrical feeding	220..240V, 50/60Hz
Colour	White
Energy efficiency class	A++
Diffuser	Micro-prismatic diffuser with Tempredex Clear Glass

Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	95

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	50
Nominal luminous flux (Lm)	9288
Average life time (h)	60000
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

Accessories	
AG2M-X414LKPIPT5	AGAT CLEAN LED/T5 - SET OF BRACKETS FOR CARDBOARD CEILING