## Item code 0K4AL8AADSHM





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

## DESCRIPTION

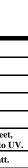
Type of product - for indoor uses. The way of mounting - recessed in suspended ceiling. Mounting hole - 1180x580 mm. Luminaire housing made of steel sheet, coated with powder paint resistant to UV. Housing colour - white. Luminaire dimensions: length - 1196 mm, width - 596 mm, height - 76 mm. Optical system - hardened glass, matt. 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 - 11360 lm. LED sources power - 61 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 - 9088 lm. Power consumed by the luminaire - 68 W. Luminous efficacy of the luminaire - 134 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 - IK07. 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	0K4AL8AADSHM
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 - hardened glass, matt.
Installation instructions	The way of mounting - recessed in suspended ceiling.
Pictograms	









Dimensions		
596 x 1196 x 76		
1180 x 580		

Scheme

Scheme



Product		
Real power (W)	68	
Real luminous flux (Lm)	9088	
Luminous efficiency (Lm/W)	134	
Beam angle (°)	110	
Life time (h)	60000 (L80B10)	
IP	65	
IK	7	
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	Tempered mat glass	

Control gear	
Control gear included	Yes
Control gear	<b>Electronic Control Gear</b>
Factor de potencia	95

ight source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	61	
Nominal luminous flux (Lm)	11360	
Average life time (h)	60000	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	80	

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