



AMETYST NEW LED COMPACT

Compact









Surface mounted or wall luminary equipped in highly efficient LED panels. Luminary body and diffuser made from IK10 impact resistant material. High level of protection against penetration of dust and water - IP65. Luminary recommended for: bathrooms, wards, medical staff room.



Emergency Medical Services, Pruszcz Gdański















Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
AMETYST NEW LED COMPACT 2000	2067 / 2162	12,5	3000 / 4000	Ø356 x 76
AMETYST NEW LED COMPACT 3000	2982 / 3119	18,6	3000 / 4000	Ø356 x 76
AMETYST NEW LED COMPACT 4000	4101 / 4288	24,9	3000 / 4000	Ø356 x 76

Technical drawing:





Light and electrical features:

Light source	LED	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000 (1) / 80000 (2)	
Lx/By	L70/B10 (1) / L80/B10 (2)	
CRI	>80	
SDCM (LED sources)	3	
Operating temperature range [°C]	-20 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	

Mechanical features:

Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)