



AMETYST 500 LED

Surface mounted luminaires



Housing made of polycarbonate. Highest quality materials applied assuring non-failure long time exploitation. AMETYST 500 LED is recommended for flats, corridors, bath rooms, cellars etc. Suitable for all places where high level of protection is required IP65. Luminaire might be directly mounted either on ceiling or wall.



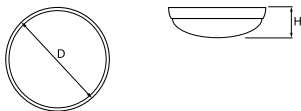
Family swimming pool, Białystok



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
AMETYST 500 LED 2700	2805 / 2970	17,9	3000 / 4000	Ø430 x 140
AMETYST 500 LED 3800	3876 / 4103	25,8	3000 / 4000	Ø430 x 140

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L70/B50
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	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)

Additional information:

The luminaire can be equipped with a microwave motion sensor.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 18-06-2025