

Product: AMETYST 500 LED 3800 PC E MWS IP65 34 840

Index: 19.4268.1228.34



Description

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. The product is equipped with a microwave motion sensor.

Product information

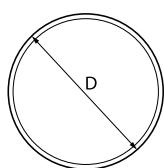
Category	Surface mounted luminaires
Family	AMETYST 500 LED
Name	AMETYST 500 LED 3800 PC E MWS IP65 34 840
Index	19.4268.1228.34
EAN	5902107010812



Light and electrical data

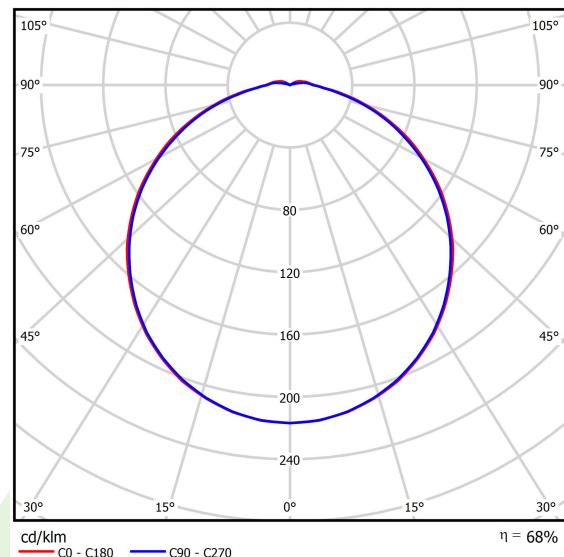
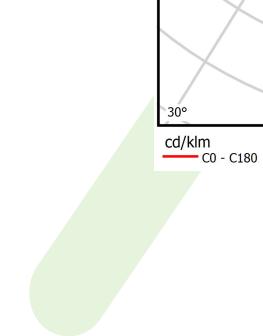
Light source	LED
Luminous flux LED [lm]	4103
LED power [W]	23
Luminaire luminous flux [lm]	2779
Power of luminaire [W]	25,8
Luminaire's light efficiency [lm/W]	107,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 115,8° / 114,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L70/B50
Operating temperature range [°C]	-20 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	39 (B10), 62 (B16), 65 (C10), 104 (C16)

Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	2,7
Dimensions [mm]	Ø430 x 140

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026