

Product: AMETYST 500 LED 2700 PC E IP65 34 840

Index: 19.4268.1121.34



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.

Product information

Category	Surface mounted luminaires	
Family	AMETYST 500 LED	
Name	AMETYST 500 LED 2700 PC E IP65 34 840	
Index	19.4268.1121.34	
EAN	5902023845031	













Light and electrical data

Light source	LED
Luminous flux LED [lm]	2970
LED power [W]	16
Luminaire luminous flux [lm]	2012
Power of luminaire [W]	17,9
Luminaire's light efficiency [lm/W]	112,4
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	1
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	60000
Lx/By	L70/B50
Operating temperature range [°C]	-20 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	29 (B10), 47 (B16), 49 (C10), 79 (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]	2,55
Dimensions [mm]	Ø430 x 140



A graph of light



