

Product: AMETYST NEW LED COMPACT 2000 PC E IP65 840

Index: 19.3237.0002.34



Description

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

Product information

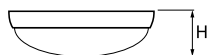
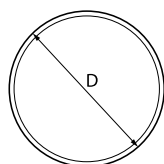
Category	Compact
Family	AMETYST NEW LED COMPACT
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2162
LED power [W]	11,6
Luminaire luminous flux [lm]	1702
Power of luminaire [W]	12,5
Luminaire's light efficiency [lm/W]	136,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 112,6° / 112,4°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 80000 (2)
Lx/By	L70/B10 (1) / L80/B10 (2)
Operating temperature range [°C]	-20 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	61 (B10), 98 (B16), 102 (C10), 164 (C16)

Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	1,12
Dimensions [mm]	Ø356 x 76

A graph of light

