

Product: AMETYST NEW LED COMPACT 3000 PC E IP65 830**Index:** 19.3237.0003.34

Description

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.

Product information

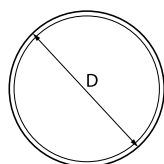
Category	Compact
Family	AMETYST NEW LED COMPACT
Name	AMETYST NEW LED COMPACT 3000 PC E IP65 830
Index	19.3237.0003.34



Light and electrical data

Light source	LED
Luminous flux LED [lm]	2982
LED power [W]	18,1
Luminaire luminous flux [lm]	2348
Power of luminaire [W]	18,6
Luminaire's light efficiency [lm/W]	126,2
Color of the light [K]	3000
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	29 (B10), 47 (B16), 49 (C10), 79 (C16)

Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	1,23
Dimensions [mm]	Ø356 x 76

A graph of light

