

Product: AMETYST NEW LED 2000 PC E IP65 830**Index:** 19.3071.0001.34

Description

Surface mounted or wall luminary equipped in highly efficient LED panels. Luminary body and diffuser made from IK10 impact resistant material. Luminary recommended for: bathrooms, wards, medical staff room and also in outdoor areas.

Product information

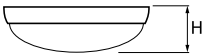
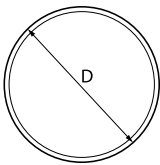
Category	Surface mounted luminaires
Family	AMETYST NEW LED
Name	AMETYST NEW LED 2000 PC E IP65 830
Index	19.3071.0001.34



Light and electrical data

Light source	LED
Luminous flux LED [lm]	1972
LED power [W]	11
Luminaire luminous flux [lm]	1553
Power of luminaire [W]	12,3
Luminaire's light efficiency [lm/W]	126,3
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 112,6° / 112,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	68000
Lx/By	L80/B10
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]	1,2
Dimensions [mm]	Ø356 x 76

A graph of light

