

**Product:** AMETYST NEW LED 2000 PC EDD IP65 830**Index:** 19.3071.0005.34

## 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

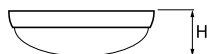
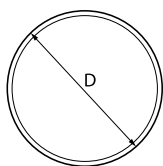
Category	Surface mounted luminaires
Family	AMETYST NEW LED
Name	AMETYST NEW LED 2000 PC EDD IP65 830
Index	19.3071.0005.34



## 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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	80 (B10), 130 (B16), 100 (C10), 160 (C16)

## Mechanical data



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

## A graph of light

