

**Product:** AMETYST NEW LED 4000 PC E IP65 840**Index:** 19.3071.0014.34

## 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

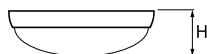
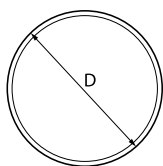
Category	Surface mounted luminaires
Family	AMETYST NEW LED
Name	AMETYST NEW LED 4000 PC E IP65 840
Index	19.3071.0014.34



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4103
LED power [W]	23
Luminaire luminous flux [lm]	3230
Power of luminaire [W]	25,8
Luminaire's light efficiency [lm/W]	125,2
Color of the light [K]	4000
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	39 (B10), 62 (B16), 65 (C10), 104 (C16)

## Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	1,17
Dimensions [mm]	Ø356 x 76

## A graph of light

