

Product: AMETYST NEW LED 3000 PC E IP65 34 840**Index:** 19.4271.1321.34

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 3000 PC E IP65 34 840
Index	19.4271.1321.34
EAN	5902107152307



Light and electrical data

Light source	LED
Luminous flux LED [lm]	2970
LED power [W]	16
Luminaire luminous flux [lm]	2338
Power of luminaire [W]	17,9
Luminaire's light efficiency [lm/W]	130,6
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]	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	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	1,16
Dimensions [mm]	Ø356 x 76

A graph of light

