

Product: AMETYST NEW LED 4000 PC E IP65 830 MWS

Index: 19.3071.0013.34



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. The product is equipped with a microwave motion sensor.

Product information

Category	Surface mounted luminaires
Family	AMETYST NEW LED
Name	AMETYST NEW LED 4000 PC E IP65 830 MWS
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	3876
LED power [W]	23
Luminaire luminous flux [lm]	3052
Power of luminaire [W]	25,8
Luminaire's light efficiency [lm/W]	118,3
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	220240 V, 5060 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]	1,21
Dimensions [mm]	Ø356 x 76

A graph of light





