

Product: AMETYST NEW LED COMPACT 4000 PC E IP65 840**Index:** 19.3237.0006.34

Description

Surface mounted or wall luminary equipped in highly efficient LED panels. Luminary body and diffuser made from IK10 impact resistant material. High level of protection against penetration of dust and water - IP65. Luminary recommended for: bathrooms, wards, medical staff room.

Product information

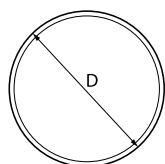
Category	Compact
Family	AMETYST NEW LED COMPACT
Name	AMETYST NEW LED COMPACT 4000 PC E IP65 840
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Light and electrical data

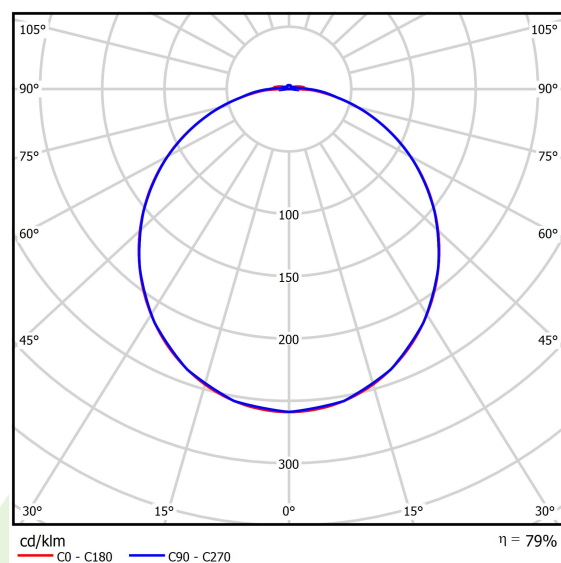
Light source	LED
Luminous flux LED [lm]	4288
LED power [W]	23,1
Luminaire luminous flux [lm]	3376
Power of luminaire [W]	24,9
Luminaire's light efficiency [lm/W]	135,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 112,6° / 112,4°
Protection against electric 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	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]	1,15
Dimensions [mm]	Ø356 x 76

A graph of light



Luminous flux tolerance $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023