

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.

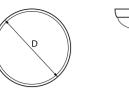
Product information		Category	Surface mounted luminaires
		Family	AMETYST NEW LED
		Name	AMETYST NEW LED 2000 PC EDD IP65 830
		Index	19.3071.0005.34
			$\overbrace{LED} \textcircled{\begin{tabular}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}$

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	220240 V, 5060 Hz
	Lifetime of LED sources [h]	68000
	Lx/By	L80/B10
	Operating temperature range [°C]	-20 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	80 (B10), 130 (B16), 100 (C10), 160 (C16)



Mechanical data



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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

