

Product: AGALINE LED 12000 ODB PLX E 34 840 / L-1685MM

Index: 19.3120.0012.34



Description

Agaline is an industrial modular system for installing in straight lines. Agaline is an excellent option for lighting industrial premises and warehouses, but is also suitable for offices, supermarkets and commercial spaces. A luminaire mounted in line systems, made of sheet steel, painted in white. Individual elements of the system combined with connectors. Through-cablings ensures easy and fast installation. To be applied in industrial objects and other places, where high intensity and uniformity of lighting is necessary.

Product information

Category	Industrial luminaires
Family	AGALINE LED
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	12495
LED power [W]	77
Luminaire luminous flux [lm]	10062
Power of luminaire [W]	86
Luminaire's light efficiency [lm/W]	117
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 108,6° / 109,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	1685 x 162 x 75

A graph of light

