

Product: AGALINE LED 16000 ODB PLX E 34 840 / L-2245MM**Index:** 19.4212.4321.34

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-cabling 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

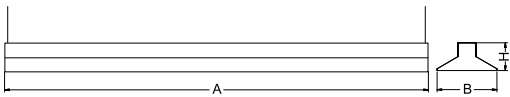
Category	Industrial luminaires
Family	AGALINE LED
Name	AGALINE LED 16000 ODB PLX E 34 840 / L-2245MM
Index	19.4212.4321.34



Light and electrical data

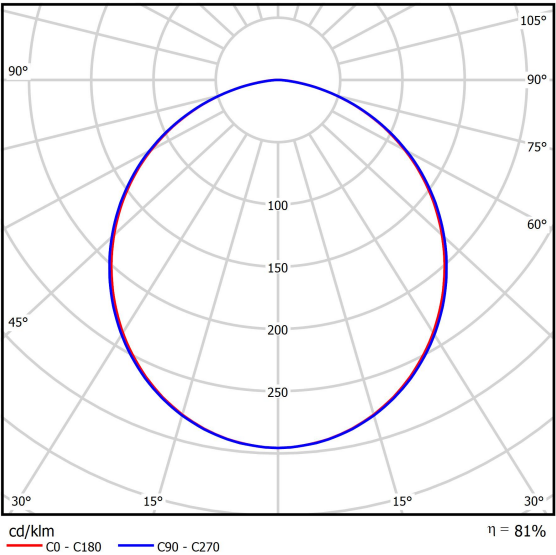
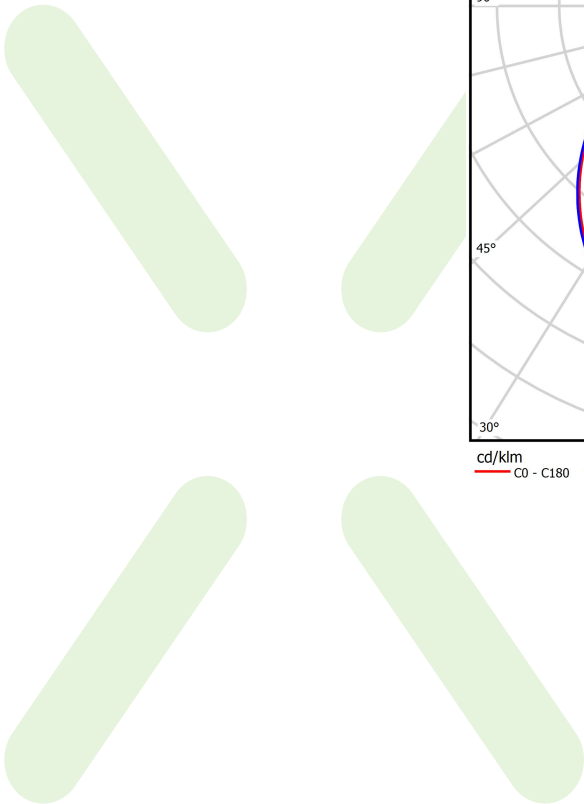
Light source	LED
Luminous flux LED [lm]	16660
LED power [W]	102
Luminaire luminous flux [lm]	13416
Power of luminaire [W]	114
Luminaire's light efficiency [lm/W]	117,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 108,6° / 109,4°
Photobiological risk 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	14 (B10), 22 (B16), 14 (C10), 22 (C16)

Mechanical data



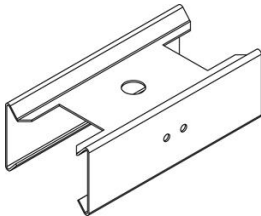
Assembly	surface mounted on slings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	2245 x 162 x 75

A graph of light

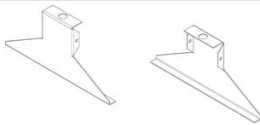


Accessories

Index 0E1ALLS-SP
Name AGALINE LED CONNECTOR



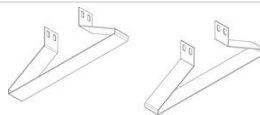
Index 0E1ALLS-AE
Name AGALINE LED END-CAP
PLX/MICRO-PRM/MICRO-
LINE/ODB 34



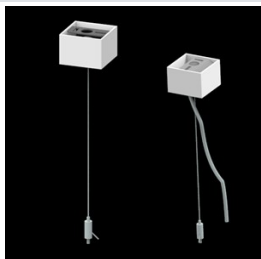
Index 1E1AL8030-4-2
Name COVER 8030-4-2 RAL9016



Index 0E1ALLS-SPM
Name AGALINE LED Connecting points
cover ODB 34



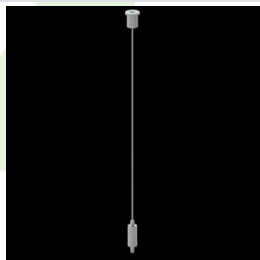
Index 6E1-500KW34K-3
Name SUSPENSION NEW TYPE-A+B 34
LENGHT 1,5M WIRE 3X SET



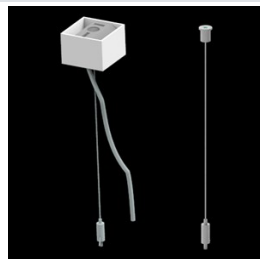
Index 6E1-8670-B-1,5-3X
Name SUSPENSION NEW TYPE-F
LENGHT-1,5 METER WIRE 3X 1-
POINT



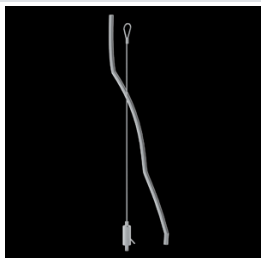
Index 6E1-8670-B-1,5
Name SUSPENSION NEW TYPE-E
LENGHT-1,5 METER WITHOUT
WIRE 1-POINT



Index 6E1-500KB34K-3
Name SUSPENSION NEW TYPE-A+E 34
LENGHT 1,5M WIRE 3X SET



Index 6E1-9875-4-1,5-3X
Name SUSPENSION NEW TYPE-D
LENGHT-1,5 METER WIRE 3X 1-
POINT



Index 6E1-9875-3-1,5
Name SUSPENSION NEW TYPE-C
LENGHT-1,5 METER WITHOUT
WIRE 1-POINT

