

**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-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	<b>Industrial luminaires</b>
Family	<b>AGALINE LED</b>
Name	<b>AGALINE LED 16000 ODB PLX E 34 840 / L-2245MM</b>
Index	<b>19.4212.4321.34</b>



## Light and electrical data

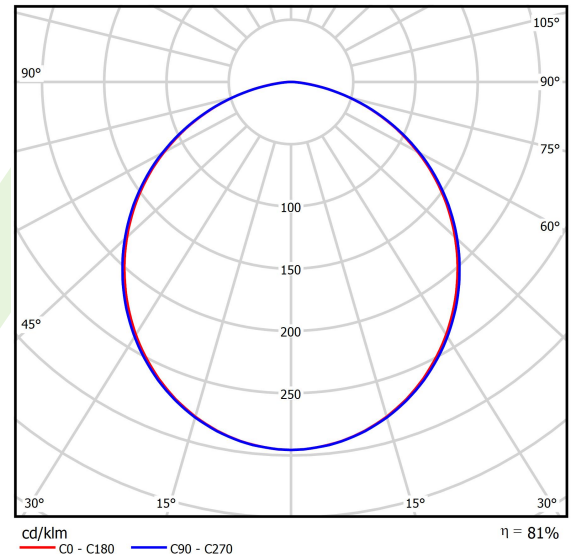
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>17396</b>
LED power [W]	<b>82,4</b>
Luminaire luminous flux [lm]	<b>14090,8</b>
Power of luminaire [W]	<b>92,3</b>
Luminaire's light efficiency [lm/W]	<b>152,7</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 108,6° / 109,4°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP20</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>100000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 35</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>14 (B10), 22 (B16), 14 (C10), 22 (C16)</b>

**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

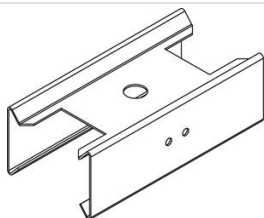
**A graph of light**



## Accessories

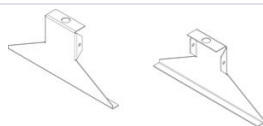
Index 0E1ALLS-SP

Name AGALINE LED CONNECTOR



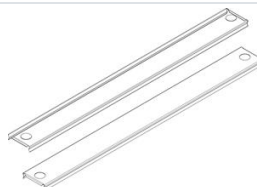
Index 0E1ALLS-AE

Name AGALINE LED END-CAP  
PLX/MICRO-PRM/MICRO-  
LINE/ODB 34



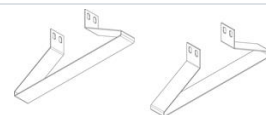
Index 1E1AL8030-4-2

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



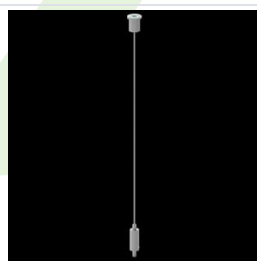
Index 6E1-8670-B-1,5-3X

Name SUSPENSION NEW TYPE-F  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E  
LENGHT-1,5 METER WITHOUT  
WIRE 1-POINT



Index 6E1-500KWB34K-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

