

**Product:** AGALINE LED 16000 ODB EDD 34 830 / L-2245MM

**Index:** 19.4212.4213.34



## 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. ATTENTION: Length 2805mm for special request.

## Product information

|          |  |
|----------|--|
| Category | <b>Industrial luminaires</b>                       |
| Family   | <b>AGALINE LED</b>                                 |
| Name     | <b>AGALINE LED 16000 ODB EDD 34 830 / L-2245MM</b> |
| Index    | <b>19.4212.4213.34</b>                             |
| EAN      | <b>5902107427825</b>                               |



## Light and electrical data

|   |   |
|---|---|
| Light source                              | <b>LED</b>                                      |
| Luminous flux LED [lm]                    | <b>16528</b>                                    |
| LED power [W]                             | <b>82,4</b>                                     |
| Luminaire luminous flux [lm]              | <b>15866,9</b>                                  |
| Power of luminaire [W]                    | <b>92,3</b>                                     |
| Luminaire's light efficiency [lm/W]       | <b>171,9</b>                                    |
| Color of the light [K]                    | <b>3000</b>                                     |
| CRI                                       | <b>&gt;80</b>                                   |
| SDCM (LED sources)                        | <b>3</b>  |
| Beam angle [°]                            | <b>(C0-C180) / (C90-C270) - 116,4° / 114,4°</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>DIM DALI (EDD)</b>                           |

**Mechanical data**



|                  |                           |
|------------------|---------------------------|
| Assembly         | surface mounted on slings |
| Material         | steel sheet               |
| Color            | RAL 9016 (white)          |
| Diffuser         | none                      |
| Impact resistant | IK04                      |
| Dimensions [mm]  | 2245 x 162 x 75           |

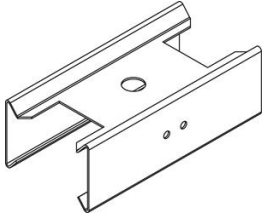
**A graph of light**



## Accessories

Index 0E1ALLS-SP

Name AGALINE LED CONNECTOR



Index 0E1ALLS-AE

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



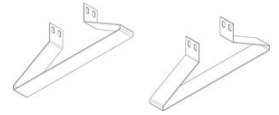
Index 1E1AL8030-4-2

Name COVER 8030-4-2 RAL9016



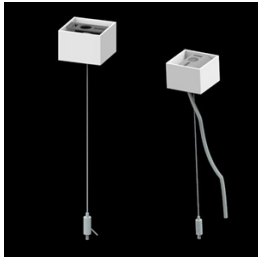
Index 0E1ALLS-SPM

Name AGALINE LED Connecting points  
cover ODB 34



Index 6E1-500KW34K-5

Name SUSPENSION NEW TYPE-A+B 34  
LENGHT 1,5M WIRE 5X SET



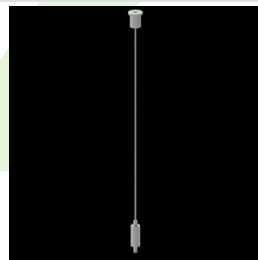
Index 6E1-8670-B-1,5-5X

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



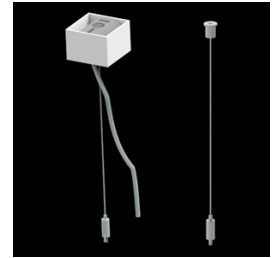
Index 19.3272.1205.00

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



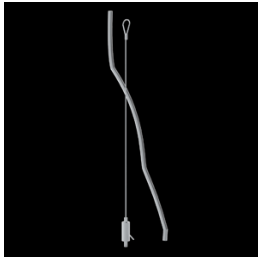
Index 6E1-500KWB34K-5

Name SUSPENSION NEW TYPE-A+E 34  
LENGHT 1,5M WIRE 5X SET



Index 6E1-9875-4-1,5-5X

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



Index 6E1-9875-3-1,5

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

