

**Product:** ESSENCE LED 3300 PLX E 33 840 / L-854MM

**Index:** 19.3081.0005.33



## Description

Luminary made from aluminum profile adapted to be mounted on suspensions, or directly on a solid ceiling construction. Its body made from anodized aluminum profil. There are two colors available: white (RAL9016) or grey (RAL9006). Its diffuser is made from white polymethyl methacrylate. Luminary to be used in offices, conference halls, all structures of public sectors.

## Product information

Category	<b>Surface mounted luminaires</b>
Family	<b>ESSENCE LED</b>
Name	<b>ESSENCE LED 3300 PLX E 33 840 / L-854MM</b>
Index	<b>19.3081.0005.33</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>3436</b>
LED power [W]	<b>17,4</b>
Luminaire luminous flux [lm]	<b>2388</b>
Power of luminaire [W]	<b>19,2</b>
Luminaire's light efficiency [lm/W]	<b>124,4</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) - 96° / 74,6°</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 (1) / 147000 (2)</b>
Lx/By	<b>L80/B10 (1) / L70/B50 (2)</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>30 (B10), 48 (B16), 43 (C10), 70 (C16)</b>

**Mechanical data**



Assembly	<b>directly mounted to ceiling construction or surface mounted on slings</b>
Material	<b>aluminum</b>
Color	<b>RAL 9010 (white)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>1,1</b>
Dimensions [mm]	<b>854 x 36 x 63</b>

**A graph of light**



## Accessories

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



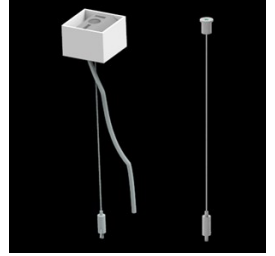
Index 6E1-8670-B-1,5

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



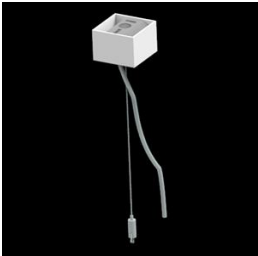
Index 6E1-500KWB34K-3

Name SUSPENSION NEW TYPE-A+E 34  
LENGHT 1,5M WIRE 3X SET



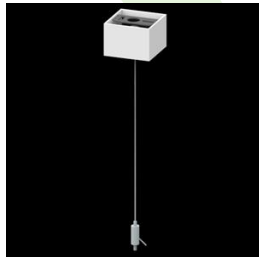
Index 19.3272.0301.34

Name SUSPENSION NEW TYPE-A 34  
LENGHT 1,5M WIRE 3X 1-POINT



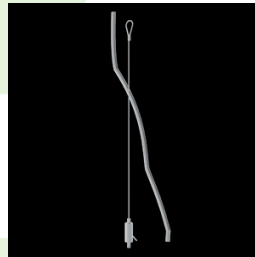
Index 19.3272.0201.34

Name SUSPENSION NEW TYPE-B 34  
LENGHT 1,5M WITHOUT WIRE 1-  
POINT



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

