

**Product:** ARTSHAPE ROUND LED SMALL EDGE SUSPENDED 6000 PLX E 34 840 / S-1,5M

**Index:** 19.4012.1321.34



## Description

Modernistic architectural luminaire in shapes of popular geometrical figures and fashionable design of simple form. The luminaire is adjusted to be mounted on slings. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminaire is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. There is the possibility of fitting a luminaire with a sound-absorbing housing. On special request, it is possible to prepare an accessory (filling the centre with moss) on a fire-retardant board backing.

## Product information

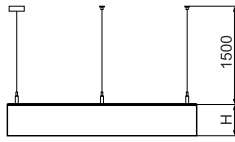
|          |  |
|----------|--|
| Category | Architectural luminaires   |
| Family   | ARTSHAPE ROUND LED   |
| Name     | ARTSHAPE ROUND LED SMALL EDGE SUSPENDED 6000 PLX E 34 840 / S-1,5M |
| Index    | 19.4012.1321.34  |
| EAN      | 5902107170103  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 5940                                     |
| LED power [W]                             | 46                                       |
| Luminaire luminous flux [lm]              | 3115                                     |
| Power of luminaire [W]                    | 50                                       |
| Luminaire's light efficiency [lm/W]       | 62,3                                     |
| Color of the light [K]                    | 4000                                     |
| CRI                                       | >80                                      |
| SDCM (LED sources)                        | 3  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 113,4° / 111,8° |
| Photobiological risk class (IEC/EN 62471) | RG0                                      |
| Protection against electric shock         | I  |
| Protection degree                         | IP40                                     |
| Voltage                                   | 220..240 V, 50..60 Hz                    |
| Lifetime of LED sources [h]               | 100000                                   |
| Lx/By                                     | L80/B10                                  |
| Operating temperature range [°C]          | 0 ÷ 30                                   |
| Driver                                    | standard on/off (E)                      |
| Power factor cos φ                        | >0,95                                    |
| Circuit load capacity                     | 16 (B10), 26 (B16), 23 (C10), 37 (C16)   |

**Mechanical data**



|                  |                           |
|------------------|---------------------------|
| Assembly         | surface mounted on slings |
| Material         | aluminum                  |
| Color            | RAL 9016 (white)          |
| Diffuser         | PLX (PMMA opal)           |
| Impact resistant | IK04                      |
| Weight [kg]      | 3,65                      |
| Dimensions [mm]  | Ø650 x 85                 |

**A graph of light**

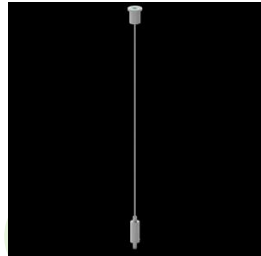


## Accessories

Index 19.3272.0429.34  
Name SUSPENSION NEW TYPE-J 34  
LENGHT 1,5M WIRE 3X 1-POINT



Index 19.3272.1205.00  
Name SUSPENSION NEW TYPE-E  
LENGHT-1,5 METER WITHOUT  
WIRE 1-POINT



Index 19.4012.1002.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT BLUE



Index 19.4012.1003.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT GREY



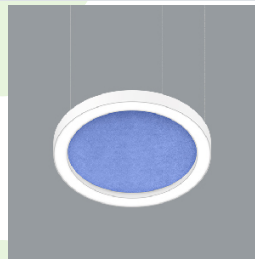
Index 19.4012.1001.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT RED



Index 19.4012.1007.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT VERSION-MOSS  
LIGHT GREEN



Index 19.4012.1005.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT VERSION-S BLUE



Index 19.4012.1006.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT VERSION-S GREY



Index 19.4012.1004.00  
Name ARTSHAPE ROUND LED SMALL  
EDGE SUSPENDED SOUND  
ABSORBENT VERSION-S RED

