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## Product: ARTSHAPE THREE LED LARGE FULL UP&DOWN 5000/16000 PLX E 34 840 / S-1,5M Index: 19.4021.6521.34

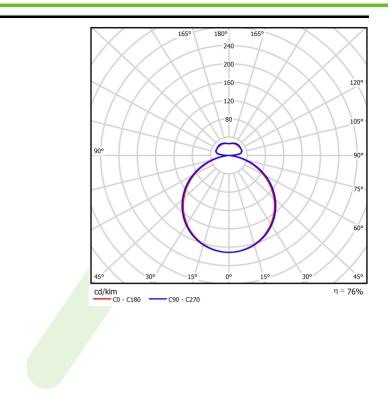


## Description

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary 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 palete, the luminaries 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 luminary 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. Direct-indirect light distribution.

| Product information       | Category Architectural luminaires        |                                                                                                         |  |
|---------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------|--|
|                           |                                          | Family ARTSHAPE THREE LED   Name ARTSHAPE THREE LED LARGE FULL UP&DOWN 5000/16000 PLX E 34 840 / S-1,5M |  |
|                           |                                          |                                                                                                         |  |
|                           |                                          |                                                                                                         |  |
|                           | Index 19.4021.6521.34                    |                                                                                                         |  |
|                           |                                          |                                                                                                         |  |
| Light and electrical data | Light source LED                         |                                                                                                         |  |
|                           | Luminous flux LED [lm] 5320/163          | 38                                                                                                      |  |
|                           | LED power [W] 40/118                     |                                                                                                         |  |
|                           | Luminaire luminous flux [lm] 16553       |                                                                                                         |  |
|                           | Power of luminaire [W] 175               |                                                                                                         |  |
|                           | Luminaire's light efficiency [lm/W] 94,6 |                                                                                                         |  |
|                           | Color of the light [K] 4000              |                                                                                                         |  |
|                           | CRI >80                                  |                                                                                                         |  |
|                           | SDCM (LED sources) 4                     |                                                                                                         |  |
|                           | Beam angle [°] (C0-C180                  | (C0-C180) / (C90-C270) - 111,2° / 114,2°                                                                |  |
|                           | Protection against electric shock        |                                                                                                         |  |
|                           | Protection degree IP20                   |                                                                                                         |  |
|                           | Voltage 220240                           | /, 5060 Hz                                                                                              |  |
|                           | Lifetime of LED sources [h] 35000        |                                                                                                         |  |
|                           | Lx/By <b>L80/B10</b>                     |                                                                                                         |  |
|                           | Operating temperature range [°C] 0 ÷ 30  |                                                                                                         |  |
|                           | Driver standard                          | on/off (E)                                                                                              |  |
|                           | Power factor $\cos \phi$ >0,95           |                                                                                                         |  |
|                           | Circuit load capacity 5 (B10), 7         | (B16), 8 (C10), 12 (C16)                                                                                |  |
| Mechanical data           | Assembly surface                         | e mounted on slings                                                                                     |  |
|                           | Material alumi                           | Material aluminum                                                                                       |  |
|                           | Color RAL 9                              | Color RAL 9016 (white)                                                                                  |  |
|                           | Diffuser PLX (F                          | Diffuser PLX (PMMA opal)                                                                                |  |
|                           | Impact resistant IK04                    | Impact resistant IK04                                                                                   |  |
|                           | Dimensions [mm] 1170 x                   | x 1043 x 85                                                                                             |  |

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022