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# Product: ARTSHAPE THREE LED MEDIUM EDGE UP&DOWN 4000/9000 PLX E 34 840 / S-1,5M Index: 19.4021.2221.34

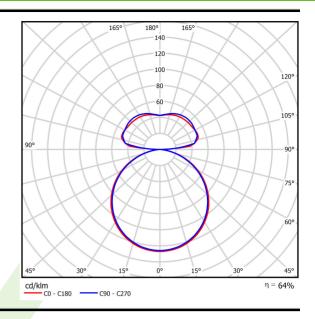


### Description

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.

| Family   ARTSHAPE THREE LED     Name   ARTSHAPE THREE LED MEDIUM EDGE UP&DOWN 4000/9000<br>E 34 840 / S-1,5M     Index   19.4021.2221.34     EAN   5902107224820     Image:   Image:     Index   19.4021.2221.34     EAN   5902107224820     Image:   Image:     Image:   Image: <th rowspan="5">Product information</th> <th></th>  | Product information       |   |
|--|---------------------------|---|
| Name   ARTSHAPE THREE LED MEDIUM EDGE UP&DOWN 4000/9000     E 34 80 / 5-1,5M     Index   19.4021.2234     EAN   5902107224820     Image: Construction of the standard or standard on stings     Material   Light source     Light and electrical data   Light source     Light source   LED     Luminous flux LED [Im]   4104/8910     LED power [M]   3164     Luminaire luminous flux [Im]   8313     Power of luminaire [M]   105     Luminaire's light efficiency [Im/M]   105     Luminaire's light efficiency [Im/M]   79.2     Color of the light [K]   4000     CRI   >80     Beam angle [']   (Co-C180) / (C90-C270) - 113,4° / 111     Protection degree   IP40     Voltage   220.240 V, 50.60 Hz     Lifetime of LED sources [h]   1000000     Lx/By   L80/B10     Operating temperature range ['C]   0 + 30     Driver   standard on/off (E)     Power factor cos $\varphi$ >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum  |                           | Category Architectural luminaires   |
| E 34 840 / S-1,5M<br>Index 19.4021.2221.34<br>EAN 5902107224820<br>Light and electrical data<br>Light source LED<br>Luminous flux LED [Im] 4104/8910<br>LED power [M] 31/64<br>Luminaire's light efficiency [Im/M] 79,2<br>Color of the light [K] 4000<br>CRI >80<br>Beam angle [*] (C0-C180) / (C90-C270) - 113,4° / 111,<br>Protection against electric shock I<br>Protection against electric shock I<br>Protection degree IP40<br>Voltage 220.240 V, 5060 Hz<br>Lifetime of LED sources [h] 100000<br>LX/By L80/B10<br>Operating temperature range [*] o (-30<br>Driver 'S tandard on/off (E)<br>Power factor cos q -0,95<br>Circuit load capacity 5 (B10), 7 (B16), 8 (C10), 12 (C16)<br>Mechanical data<br>Material aluminum<br>Color RAL 9016 (white)<br>Diffuser PLX (PMMA opal)<br>Impact resistant KI04<br>Dimeacing formal 900 × 809, 855   |                           |   |
| EAN   5902107224820     Image: Second Se |                           |   |
| Light and electrical data   Light source   LED     Luminous flux LED [In]   4104/8910     LED power (VI)   31/64     Luminaire luminous flux [In]   8313     Power of luminaire (M)   105     Luminaire's light efficiency [ImW]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle [°]   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   1     Protection degree   IP40     Voltage   220.240 V, 50.60 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/810     Operating temperature range [°C]   0 + 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   K04     Impact resistant   K04  |                           | Index 19.4021.2221.34   |
| Light and electrical data      Light and electrical data   Light source   LED     Luminous flux LED [lm]   4104/8910     LED power [M]   31/64     Luminaire luminous flux [lm]   8313     Power of luminaire [M]   105     Luminaire's light efficiency [lmM]   79.2     Color of the light [K]   4000     CRI   >80     Beam angle [°]   (Co-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   0 ÷ 30     Driver   standard onloff (E)     Power factor cos φ   >9,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensioner (mm)   900 × 804 × 85  |                           | EAN 5902107224820   |
| Luminous flux LED [Im]   4104/8910     LED power [W]   31/64     Luminaire luminous flux [Im]   8313     Power of luminaire [W]   105     Luminaire's light efficiency [Im/W]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle ['']   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220.240 V, 5060 Hz     Lifetime of LED sources [n]   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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimenscincel (mml)   900 × 808 × 85   |                           | $\overbrace{LeD} \textcircled{\bullet} \rule{0.5mm}{0.5mm} \rule{0.5mm}{0.5m$ |
| Luminous flux LED [Im]   4104/8910     LED power [W]   31/64     Luminaire luminous flux [Im]   8313     Power of luminaire [W]   105     Luminaire's light efficiency [Im/W]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle ['']   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [n]   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   5 (B10), 7 (B16), 8 (C10), 12 (C16)  | Light and electrical data | Light source LED  |
| LED power [W]   31/64     Luminaire luminous flux [Im]   8313     Power of luminaire [W]   105     Luminaire's light efficiency [Im/W]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle [°]   (Co-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensiones Irom]   900 × 80 × 85  |                           |   |
| Luminaire luminous flux [Im]   8313     Power of luminaire [W]   105     Luminaire's light efficiency [Im/W]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle [°]   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   K04     Dimextions form   900 × 805 × 85  |                           |   |
| Luminaire's light efficiency [Im/W]   79,2     Color of the light [K]   4000     CRI   >80     Beam angle [°]   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions from   900 × 809 × 85   |                           | Luminaire luminous flux [lm] 8313   |
| $ \begin{array}{c c} Color of the light [K] & 4000 \\ \hline CRl & >80 \\ \hline Beam angle ["] & (C0-C180) / (C90-C270) - 113,4° / 111, \\ Protection against electric shock & I \\ \hline Protection against electric shock & I \\ \hline Protection degree & IP40 \\ \hline Voltage & 220240 V, 5060 Hz \\ \hline Lifetime of LED sources [h] & 100000 \\ \hline Lx/By & L80/B10 \\ \hline Operating temperature range [°C] & 0 \div 30 \\ \hline Driver & standard on/off (E) \\ \hline Power factor cos \phi & >0,95 \\ \hline Circuit load capacity & 5 (B10), 7 (B16), 8 (C10), 12 (C16) \\ \hline Material & aluminum \\ \hline Color & RAL 9016 (white) \\ \hline Diffuser & PLX (PMMA opal) \\ \hline Impact resistant & IK04 \\ \hline \end{array} $  |                           | Power of luminaire [W] 105  |
| CRI   >80     Beam angle [°]   (CO-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly     Surface mounted on slings   Material     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Impacts resistant   IK04   |                           | Luminaire's light efficiency [Im/W] 79,2  |
| Beam angle [°]   (C0-C180) / (C90-C270) - 113,4° / 111,     Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum   Color     Color   RAL 9016 (white)   Diffuser     Diffuser   PLX (PMMA opal)   Impact resistant     Impact resistant   IK04   |                           | Color of the light [K] 4000   |
| Protection against electric shock   I     Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 × 809 × 85   |                           | CRI >80   |
| Protection degree   IP40     Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85  |                           | Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8°   |
| Voltage   220240 V, 5060 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85   |                           | Protection against electric shock   |
| 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   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions from   900 x 809 x 85   |                           | Protection degree IP40  |
| Lx/By   L80/B10     Operating temperature range [°C]   0 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85  |                           | Voltage 220240 V, 5060 Hz   |
| Operating temperature range [°C]   0 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions Imml   900 x 809 x 85  |                           | Lifetime of LED sources [h] 100000  |
| Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85  |                           | Lx/By <b>L80/B10</b>  |
| Power factor cos φ   >0,95     Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85   |                           | Operating temperature range [°C] 0 ÷ 30   |
| Circuit load capacity   5 (B10), 7 (B16), 8 (C10), 12 (C16)     Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85  |                           | Driver standard on/off (E)  |
| Mechanical data   Assembly   surface mounted on slings     Material   aluminum     Color   RAL 9016 (white)     Diffuser   PLX (PMMA opal)     Impact resistant   IK04     Dimensions [mm]   900 x 809 x 85  |                           | Power factor $\cos \varphi$ >0,95   |
| Material aluminum   Color RAL 9016 (white)   Diffuser PLX (PMMA opal)   Impact resistant IK04   Dimensions [mm] 900 x 809 x 85   |                           | Circuit load capacity 5 (B10), 7 (B16), 8 (C10), 12 (C16)   |
| Color RAL 9016 (white)<br>Diffuser PLX (PMMA opal)<br>Impact resistant IK04<br>Dimensions Imml 900 x 809 x 85  | Mechanical data           | Assembly surface mounted on slings  |
| Diffuser PLX (PMMA opal)   Impact resistant IK04   Dimensions [mm] 900 x 809 x 85  |                           | Material aluminum   |
| Impact resistant IK04  |                           | Color RAL 9016 (white)  |
| Impact resistant IK04  |                           | Diffuser PLX (PMMA opal)  |
| Dimensions [mm] 900 x 809 x 85   |                           | Impact resistant IK04   |
|  |                           | Dimensions [mm] 900 x 809 x 85  |

# A graph of light



## Accessories

#### Index 6E1-5000KW1P-3

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

