

## Product: TOSCA SLIM LED 900 2000 OPAL E 22 830 Index: 19.3179.0001.22

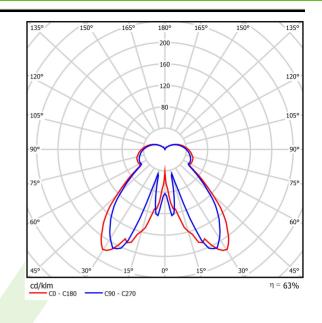


## Description

Outdoor luminaire to be mounted on hard surface, equipped in the latest generation, highly efficient and energy saving LED sources. Aluminium made housing is corrosion resistant. Product is designated to efficient illumination of walking paths, parks, recreational areas, residential areas. Level of protection against penetration of dust, moisture and solids: IP65

| Product information       | Catagory Out             | door luminaires  |
|---------------------------|--------------------------|--|
| Product Information       |                          |  |
|                           |                          |  |
|                           |                          | CA SLIM LED 900 2000 OPAL E 22 830   |
|                           | Index 19.3               | $\overbrace{LED}^{\texttt{179.0001.22}} \qquad \qquad$ |
| Light and electrical data | Light source             | LED  |
|                           | Luminous flux LED        | [lm] <b>2140</b>   |
|                           | LED power [W]            | 15   |
|                           | Luminaire luminous       | s flux [lm] 1351   |
|                           | Power of luminaire       | [W] 17   |
|                           | Luminaire's light eff    | ficiency [lm/W] 79,5   |
|                           | Color of the light [K    | 3000   |
|                           | CRI                      | >80  |
|                           | SDCM (LED source         | es) 3  |
|                           | Beam angle [°]           | (C0-C180) / (C90-C270) - 96,4° / 94,6°   |
|                           | Protection against e     | electric shock I   |
|                           | Protection degree        | IP65   |
|                           | Voltage                  | 220240 V, 5060 Hz  |
|                           | Lifetime of LED sou      | rces [h] 50000   |
|                           | Lx/By                    | L90/B50  |
|                           | Operating temperat       | ture range [°C] -20 ÷ 30   |
|                           | Driver                   | standard on/off (E)  |
|                           | Power factor $\cos \phi$ | >0,95  |
|                           | Circuit load capacit     | y 20 (B10), 30 (B16), 33 (C10), 53 (C16)   |
| Mechanical data           | Assembly                 | for the ground   |
| Н                         | Material                 | aluminum   |
|                           | Color                    | RAL 9007 (dark gray, metallic, fine structure)   |
|                           | Diffuser                 | PMMA opal  |
|                           | Impact resistant         | IK08   |
|                           | Weight [kg]              | 5,3  |
|                           | Dimensions [mm]          | Ø120 x 900   |

## 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