Product: PAREO NEW LED 3000 E IP54 04 840
Index: 19.3171.0001.04

Description

Outdoor luminary dedicated for garden and parks, equipped with highly efficient LED sources. Body made from aluminum cast. Its transparent diffuser is made from polycarbonate which is highly resistant to mechanical factors – IK09. The outer cover provides a very high level of resistance to all atmospheric factors, as well as the luminary aesthetical design during the whole exploitation process (IP54). Mounting diameter – 60 mm. Luminary specially recommended to illuminate the squares, parks, and other open spaces.

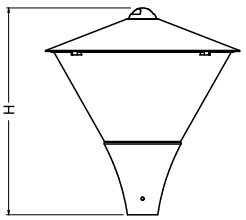
Product information

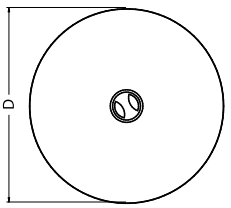
Category	**Outdoor luminaires**
Family	**PAREO NEW LED**
Name	**PAREO NEW LED 3000 E IP54 04 840**
Index	**19.3171.0001.04**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**2920**
LED power [W]	**17**
Luminaire luminous flux [lm]	**2311**
Power of luminaire [W]	**20**
Luminaire's light efficiency [lm/W]	**115,6**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 159,6° / 159°**
Protection against electric shock	**I**
Protection degree	**IP54**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**70000**
Lx/By	**L70/B10**
Operating temperature range [°C]	**-25 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**15 (B10), 25 (B16), 25 (C10), 40 (C16)**

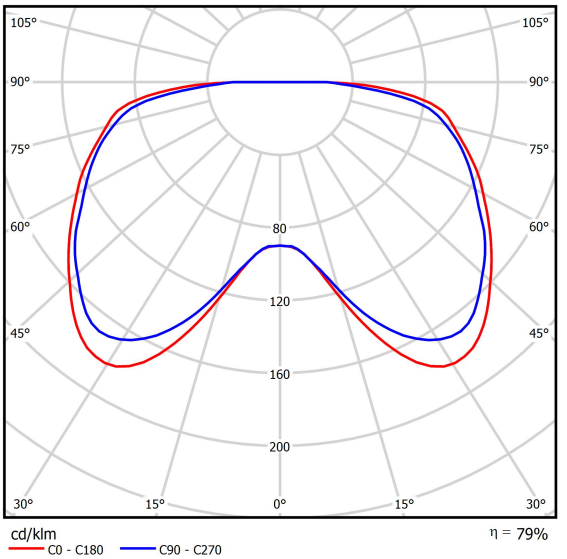
Mechanical data





Assembly	**mounted on poles**
Material	**aluminum**
Color	**RAL 9005 (black)**
Diffuser	**transparent polycarbonate**
Impact resistant	**IK09**
Weight [kg]	**5,95**
Dimensions [mm]	**Ø448 x 476**

A graph of light



Accessories

Index	50ELR76/60
Name	REDUKTOR R76/60x100

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-04-2024