

Product: PAREO LED 5000 E IP54 850**Index:** 19.3170.0002.00

Description

Outdoor luminaire 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 luminaire aesthetical design during the whole exploitation process (IP54). Mounting diameter – 76 mm. Luminaire specially recommended to illuminate the squares, parks, and other open spaces.

Product information

Category	Outdoor luminaires
Family	PAREO LED
Name	PAREO LED 5000 E IP54 850
Index	19.3170.0002.00

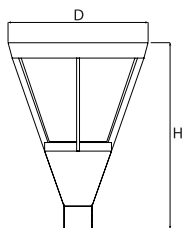


Light and electrical data

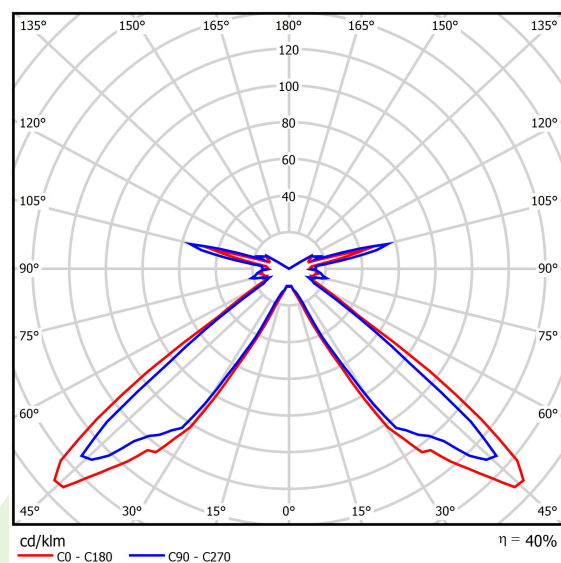
Light source	LED
Luminous flux LED [lm]	6003
LED power [W]	36
Luminaire luminous flux [lm]	2376
Power of luminaire [W]	41
Luminaire's light efficiency [lm/W]	58
Color of the light [K]	5000
CRI	>80
SDCM (LED sources)	2
Beam angle [°]	(C0-C180) / (C90-C270) - 108,6° / 105°
Protection against electric shock	I
Protection degree	IP54
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	83000
Lx/By	L90/B10
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,9
Circuit load capacity	2 (B10), 5 (B16), 5 (C10), 6 (C16)

Mechanical data

Assembly	mounted on poles
Material	aluminum
Color	black
Diffuser	transparent polycarbonate
Impact resistant	IK09
Weight [kg]	5,47
Dimensions [mm]	Ø440 x 630



A graph of light



Luminous flux tolerance $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023