

**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	<b>Outdoor luminaires</b>
Family	<b>PAREO LED</b>
Name	<b>PAREO LED 5000 E IP54 850</b>
Index	<b>19.3170.0002.00</b>

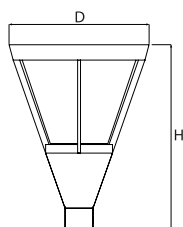


## Light and electrical data

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

## Mechanical data

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



## A graph of light

