

**Product:** PAREO NEW LED 6000 E IP54 04 840

**Index:** 19.4439.1321.04



## 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 – 60 mm. Luminaire specially recommended to illuminate the squares, parks, and other open spaces.

## Product information

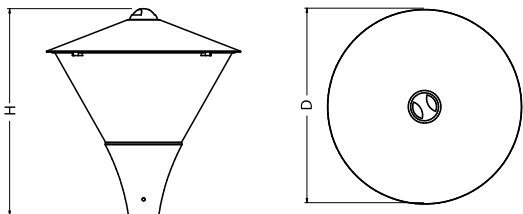
Category	<b>Outdoor luminaires</b>
Family	<b>PAREO NEW LED</b>
Name	<b>PAREO NEW LED 6000 E IP54 04 840</b>
Index	<b>19.4439.1321.04</b>
EAN	<b>5902107180966</b>



## Light and electrical data

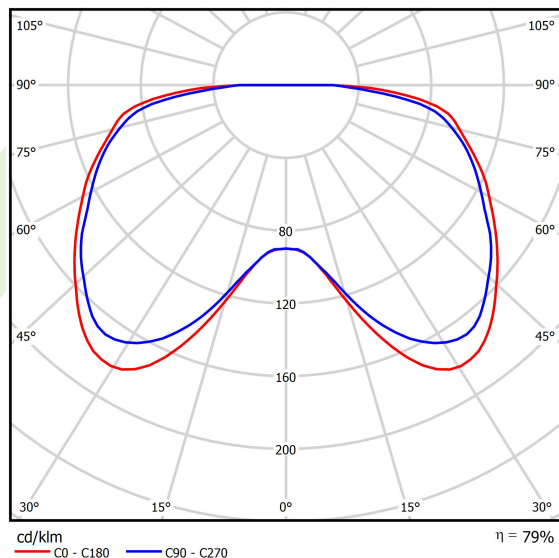
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>6136</b>
LED power [W]	<b>37</b>
Luminaire luminous flux [lm]	<b>4857</b>
Power of luminaire [W]	<b>41</b>
Luminaire's light efficiency [lm/W]	<b>118,5</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 159,6° / 159°</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>70000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>-25 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>15 (B10), 25 (B16), 25 (C10), 40 (C16)</b>

**Mechanical data**



Assembly	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent polycarbonate
Impact resistant	IK09
Weight [kg]	4,6
Dimensions [mm]	Ø448 x 476

**A graph of light**



**Accessories**

Index	50ELR76/60
Name	REDUKTOR R76/60x100

