

Product: PAREO NEW LED 6000 E IP54 04 840

Index: 19.3171.0003.04



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

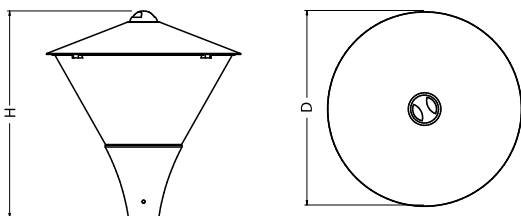
Category	Outdoor luminaires
Family	PAREO NEW LED
Name	PAREO NEW LED 6000 E IP54 04 840
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	6136
LED power [W]	37
Luminaire luminous flux [lm]	4857
Power of luminaire [W]	41
Luminaire's light efficiency [lm/W]	118,5
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	L80/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]	4,6
Dimensions [mm]	Ø448 x 476

A graph of light

