



PAREO NEW LED

Outdoor luminaires



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.



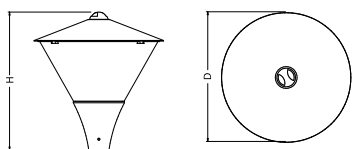
Kadzielnia Nature Reserve, Kielce



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
PAREO NEW LED 3000	2920	20	4000	Ø448 x 476
PAREO NEW LED 4000	4092	27	4000	Ø448 x 476
PAREO NEW LED 6000	6136	41	4000	Ø448 x 476

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	70000
Lx/By	L70/B10/L80/B10
CRI	>80
SDCM (LED sources)	3
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95

Mechanical features:

Assembly	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent polycarbonate

Additional information:

The luminaire can optionally have a protection degree IP65.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
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