



RETRO PAREO LED

Outdoor luminaires



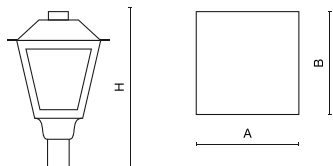
The Retro Pareo luminaire seamlessly combines the charm of historical streetlights with modern LED technology, offering an energy-efficient solution for preserving architectural heritage while meeting contemporary lighting standards. Designed to replace outdated sodium vapor or metal halide lamps, it delivers superior light quality, faster operation, and dramatically improved efficiency of up to 153 lm/W, making it ideal for retrofitting projects. With precision-engineered optics and reduced light pollution, Retro Pareo provides optimal illumination for urban roads, historical districts, parks, and pedestrian areas. Its robust aluminum body, IP66 protection, and IK09 impact resistance ensure durability in harsh outdoor conditions while operating efficiently in extreme temperatures from -40°C to +50°C. Available in color temperature 4000K and with a lifespan of 108,000 hours (L95/B10), this luminaire ensures consistent performance and sustainability. Flexible mounting options and compatibility with columns, brackets, and multiple-arm fixtures enhance its versatility. Equipped with ON/OFF driver options and backed by a 5-year warranty, Retro Pareo is the ideal choice for energy-conscious lighting with timeless appeal.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
RETRO PAREO LED 2100	2120,5	10,6	4000	400 x 400 x 815
RETRO PAREO LED 3400	3478,4	18,1	4000	400 x 400 x 815
RETRO PAREO LED 4200	4242	21,3	4000	400 x 400 x 815
RETRO PAREO LED 4600	4783,3	25,9	4000	400 x 400 x 815
RETRO PAREO LED 5700	6028,4	34,1	4000	400 x 400 x 815
RETRO PAREO LED 6400	6363	31,9	4000	400 x 400 x 815
RETRO PAREO LED 6500	6918,5	40,4	4000	400 x 400 x 815
RETRO PAREO LED 6800	6956	36,2	4000	400 x 400 x 815
RETRO PAREO LED 9200	9566	51,8	4000	400 x 400 x 815
RETRO PAREO LED 10200	10434	54,3	4000	400 x 400 x 815
RETRO PAREO LED 11400	12056	68,3	4000	400 x 400 x 815
RETRO PAREO LED 13000	13838	80,8	4000	400 x 400 x 815
RETRO PAREO LED 13800	14349	77,7	4000	400 x 400 x 815

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	108000
Lx/By	L95/B10
CRI	>70
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	-40 ÷ 50
Driver	standard on/off (E)

Mechanical features:

Assembly	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PMMA lenses and hardened transparent glass



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.
 Date of last update: 13-12-2024