



#### PAREO DECO LED

#### **Outdoor luminaires**







Pareo Deco is a luminaire that seamlessly blends the timeless charm of early 1900s streetlights with cutting-edge lighting technology. Designed to preserve the aesthetics of architectural heritage, it features a classic spherical bowl and suspended canopy, making it a perfect fit for both modern streets and historical landmarks. Ideal for urban and park environments, Pareo Deco delivers luminous output ranging from 1728 to 12481 lumens with impressive efficiency of up to 180 lm/W. Its robust aluminum construction ensures durability, with IP66-rated protection against dust and water and IK10 impact resistance. Capable of operating in extreme temperatures (-40°C to +50°C), it is built to withstand demanding outdoor conditions. Available with PC diffuser, Pareo Deco offers flexible beam options for area, flood, and street lighting (M13, M15, M24, M26). With a color temperature of 4000K, CRI 70, and a lifespan of 108,000 hours (L95/B10), it ensures long-lasting performance and consistent light quality (SDCM <3). Easily adaptable to existing poles and brackets, Pareo Deco simplifies installation and lowers energy costs while maintaining excellent safety and lighting performance. With ON/OFF driver options and a standard 5-year warranty, it's a versatile, efficient, and elegant solution for illuminating urban streets, parks, promenades, and public spaces.





## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
PAREO DECO LED 2100	2120,5	10,6	4000	Ø560 x 380
PAREO DECO LED 3400	3478,4	18,1	4000	Ø560 x 380
PAREO DECO LED 4200	4242	21,3	4000	Ø560 x 380
PAREO DECO LED 4600	4783,3	25,9	4000	Ø560 x 380
PAREO DECO LED 5700	6028,4	34,1	4000	Ø560 x 380
PAREO DECO LED 6500	6918,5	40,4	4000	Ø560 x 380
PAREO DECO LED 6800	6956	36,2	4000	Ø560 x 380
PAREO DECO LED 9200	9566	51,8	4000	Ø560 x 380
PAREO DECO LED 11400	12056	68,3	4000	Ø560 x 380
PAREO DECO LED 13000	13838	80,8	4000	Ø560 x 380

# **Technical drawing:**



# **Light and electrical features:**

Light source	LED	
Voltage	220240 V, 5060 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 transparent polycarbonate