



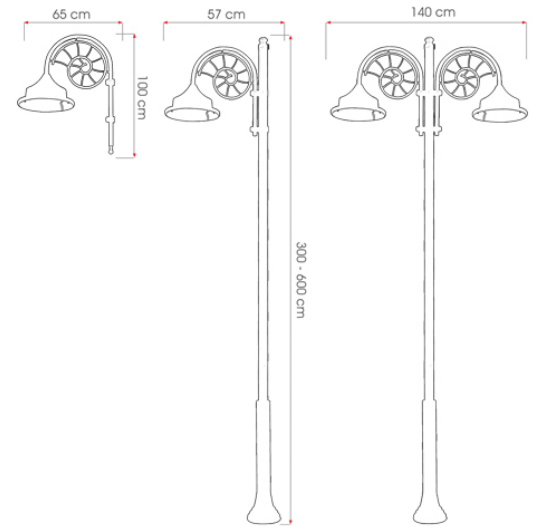
RAL 7016

RETRO

09592

It Adds Value to Urban Aesthetics

Retro is an urban lighting solution we developed for parks, squares, walkways, campuses, and historical surroundings, featuring a decorative design and a high-performance optical system. Thanks to its symmetrical and asymmetrical optical options, it provides light distribution suitable for different project needs, while supporting energy savings with its 130 lm/W system efficiency. With its IP65 protection class, IK08 impact resistance, and corrosion-resistant housing, it offers long-lasting and reliable use in outdoor conditions, while its classic design adds an aesthetic touch to urban architecture.



General Information		Electrical Info		Lighting Technology	
Housing	Corrosion Resistant Aluminum Injection	Power	2x42-2x112W	Light Output Angle	60° / 150°
Pole	Corrosion Resistant Galvanized Steel	Power Factor	>0.95	UGR Value	UGR ≤ 25
Optics	PMMA Lens + Glass	Light Source	High Power LED	CRI [Ra]	CRI ≥ 80
Paint	Electrostatic Powder Paint	Cabling	Halojen-Free	Color Bin Value	Mc Adams ≤ 3
Insulation Class	Class I	Input Voltage	220-240V AC / 50-60 Hz	Optional	DALI / 1-10V CRI>90 , 2700K~6500K , Tunable White
Product Dimensions [mm]	140(W) x 3000/4000/4500/6000(H)	LED Driver	Constant Current		
Mounting Type	Surface	Ambient Temperature	-30°C / +60°C		
		LED Lifetime L70	>50.000 Hour		

Order Code	W	Lm	CCT	WxH (mm)
09592.13.30.106	2x41	5400	3000	140x3000
09592.13.40.106	2x41	5600	4000	140x3000
09592.13.30.148	2x57	14200	3000	140x4000
09592.13.40.148	2x57	14800	4000	140x4000
09592.13.30.221	2x85	22000	3000	140x4500
09592.13.40.221	2x85	22500	4000	140x4500
09592.13.30.291	2x112	28500	3000	140x6000
09592.13.40.291	2x112	29200	4000	140x6000

