



- IP66 IK08  CRI80

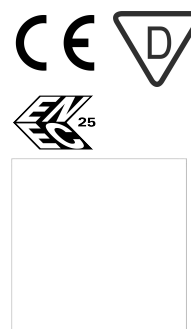
Item Code	Item description	Equivalent System to	System power	Rated luminous flux according to IEC 62722-2-1	Luminaire efficacy	Colour temperature	Colour rendering index (CRI)	Price - WEEE_ES	Price - OPP_NL	Price - OPP_DACH	Price - OPP_BE	Price - OPP_ES	Price - OPP_PT	Product - Net weight
S1_EM3/Smart														
531000017100	LEDWP-CLA-P2 L1500-56W-840- BLE2-EM3	TL 2x58W	56	8400	150	4000	> 80	0.5	385	385	385	385		1.91

Technical Specifications	
Max. system power	
Lamp power	
Rated luminous flux according to IEC 62722-2-1	
Rated luminous flux according to IEC 62722-2-1	
Luminaire efficacy	
Lamp efficacy	
UGR	
Colour temperature	
Beam angle_CF000014	
Beam angle_CF000030	
Effective wind area	
With sensor	
Colour rendering index (CRI)	
Degree of protection (IP)	
Wirethrough	
Internal wiring (mm ²)	
Max. input cable diameter (mm)	
Compatible pole Ø (mm)	
Surge protection	
Lifetime (L70)	70000
Lifetime (L80)	50000
Lifetime (L80) HT	
Lifetime (L90)	
On-/Off-cycles	100000

Electrical Supply	
Frequency	
Nominal voltage	220 - 240
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties	
Material housing	Polycarbonate
Optical material	Polycarbonate
Mounting clips	Stainless steel

Ambient Conditions	
Operating temperature	-20 - 45
Application temperature	25
Storage environment	-30 - 60



Technical Specifications	
Colour consistency (SDCM)	4
Dimmability	BLE2
Sensor type	No sensor
Sensor technology	No sensor
Beam angle_CF000014	120
Beam angle_CF000030	
Maximum tilt angle_CF000044	
Maximum tilt angle_CF004981	
Finishing	Grey RAL 7035
UGR	
Degree of protection (IP)	IP66
Ingress protection	
IP front side	
IP recessed part	
Impact strength	IK08
Protection class_EF000004	I
Protection class_CF236995	
Risk group (EN 62471)	
With control gear	True
Glow wire test	850
Driver failure rate (at 5,000 hrs)	0.5
Power factor	0.9
Displacement factor (DF)	
Surge protection	
Input wire diameter	1mm ² - 2.5mm ²
Internal wiring (mm ²)	3x2.5
Max. input cable diameter (mm)	5 - 11
Fitting	
Rechargeable	
Lux range	
Color temperature range	
Accuracy	
Operating temperature	
230V Cable length	
230V Connection cable length	
Housing material	
Cover material	
Lens material	
Compatible pole Ø	
Effective wind area	
Coastal proof	
Operating temperature HT	
Operating temperature MD	
Operating temperature EM	
Storage environment EM	

Photometric Data