

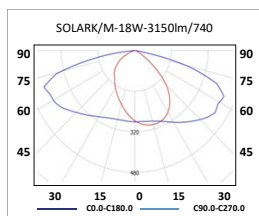


STREET LIGHTING • LED




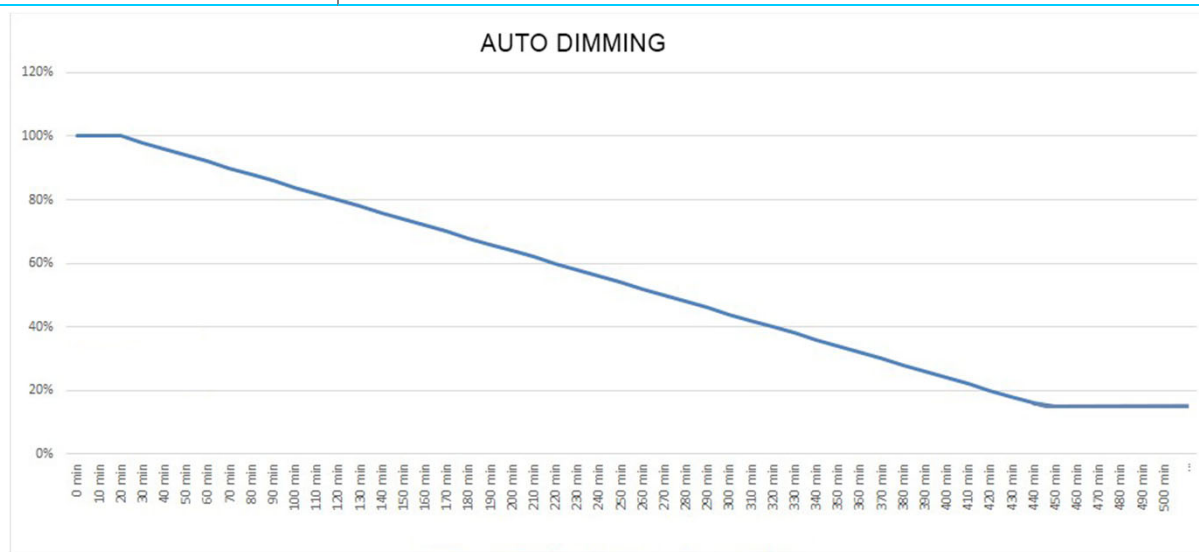
WITHOUT ACCESS TO ELECTRIC GRID • SOLAR BATTERY CHARGER

STREET LIGHTING SHARK



SOLARK

Mounting	Lateral pole.
Light source	LED modules SMD  3030. T. color 4000K. 3000K under request.
Optical system	High transparency lens.
Light distribution	Direct.
Wiring	SOLARK XS 6W: Monocrystalline solar panel 6V 10W. Battery 3.2V 11AH. SOLARK S 12W: Monocrystalline solar panel 6V 20W. Battery 3.2V 15AH. SOLARK M 18W: Monocrystalline solar panel 6V 20W. Battery 3.2V 20AH. Backup time: 2-3 days autonomy.
Material	Body: Grey color with rectified surface to ensure good heat conduction between the LED module and body. Die cast aluminium LM6+AZKO NOVEL. With stainless steel screws AISI 318. Diffuser: Tempered glass.
Surface finish	Body: Grey colour. Diffuser: Transparent tempered glass.
Benefits	Wide range of operating temperature: -10°C to +45°C. Average service life, up to 50.000 hours. IP66. IK 08. CRI: Ra>70.



If the battery voltage is above 3.3V, continue to output 100% until the 20th minute. After the 20th minute, the brightness will drop by 2% every 10 minutes, and the minimum will drop to 15%.



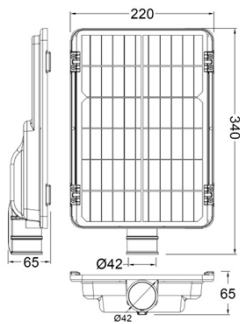
STREET LIGHTING • LED

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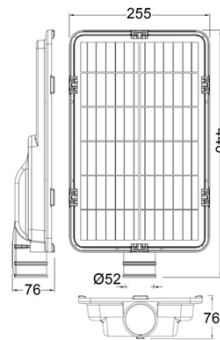


STREET LIGHTING
SOLARK

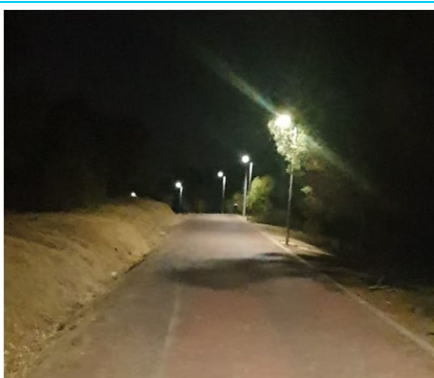
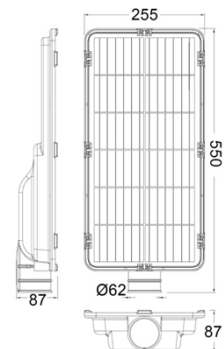
SOLARK XS
6W 1050 lm



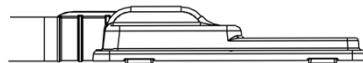
SOLARK S
12W 2100 lm



SOLARK M
18W 3150 lm



Mounting



CODE	REFERENCE	Kg.	Light Output 100% battery	Power	Efficiency LED mod + Driver	Colour rendering index	Colour temperature standard	Recommended height
			lm	W	lm/W	CRI (Ra)	CCT (K)	m
SLK111K0G	SOLARK/XS-6W 1050lm/740	(1,6)	1050	6	175	70	4000	3-6
SLK212K1G	SOLARK/S-12W 2100lm/740	(2,6)	2100	12	175	70	4000	4-7
SLK313K1G	SOLARK/M-18W 3150lm/740	(3,2)	3150	18	175	70	4000	5-8