

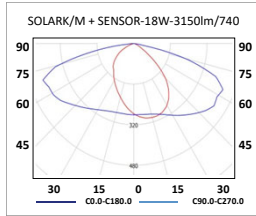


STREET LIGHTING • LED

WITHOUT ACCESS TO ELECTRIC GRID • SOLAR BATTERY CHARGER



STREET LIGHTING SOLARK/M + PRESENCE SENSOR



SOLARK/M + PRESENCE SENSOR

WITH PRESENCE SENSOR
INTEGRATED

175 lm/W

IP 65



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 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.



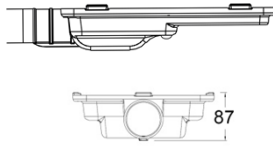
PRESENCE SENSOR INTEGRATED

When detects movement, the luminaire turns on providing 100% of the luminous flux during presence detection. 60 seconds after no movement is detected, it reduces the luminous flux to 15% to increase battery savings.



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
SLK3S3K1G	SOLARK/M-18W 3150lm/740+SENSOR	(3,2)	3150	18	175	70	4000	5-8