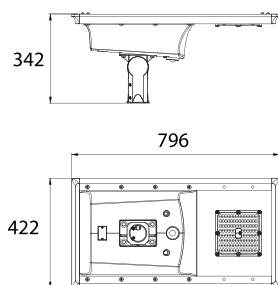
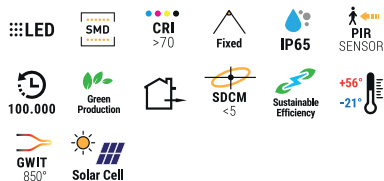


ATLANTE



DRIVER OPTIONS

OF On/Off

CCT OPTIONS

3000K Warm white
4000K Neutral white
5000K Cool white

OPTIONAL

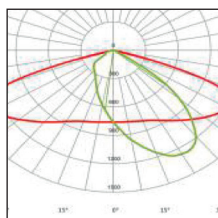
FINISHING: Grey

MOUNTING: Post top
Side-entry Clamp
Ceiling

BEAM ANGLE



LIGHT DISTRIBUTION



COMPLIANCE



CERTIFICATIONS / POWER SUPPLY COMPLIANCE CHOICES



COD.	POWER	LUMEN	SOLAR PANEL	BATTERY CAP.	B.ANGLE	SIZE (mm)
41370030	30W	6000 lm	45W	230.4WH	140°	796 x 422 x 342 h
41370040	40W	8000 lm	63W	307.2WH	140°	1100 x 422 x 342 h
41370050	50W	10000 lm	63W	384WH	140°	1100 x 422 x 342 h
41370060	60W	12000 lm	80W	460.8WH	140°	1282 x 422 x 342 h
41370080	80W	16000 lm	80W	614.4WH	140°	1282 x 422 x 342 h
41370100	100W	20000 lm	90W	768WH	140°	1532 x 422 x 342 h

Atlante è una gamma completa di lampioni solari integrati, quattro dimensioni che coprono da 30W a 100W, soddisfano bene diverse applicazioni. Il design della struttura all'avanguardia e l'angolo di montaggio flessibile contribuiscono a una facile installazione. Il sensore PIR integrato supporta il controllo intelligente dell'attenuazione e offre tempi di scarica più lunghi, l'illuminazione stradale facile, pulita e con un lungo periodo di lavoro.

Alloggiamento: alluminio pressofuso

Diffusore: lenti in policarbonato

Pannello solare: monocristallino

Durata pannello: 10+ anni

Batteria: LiFePO4, tempo di ricarica 9h

Durata: Normal mode >8 ore
Intelligent mode 3-4 giorni

LED: risparmio energetico
L90/31000hrs lifetime
L80/64000hrs lifetime
L70/101000hrs lifetime

Atlante is a full range integrated solar street-light, four sizes covering from 30W to 100W, well satisfy different applications. The cutting edge structure design and flexible mounting angle contribute to easy installation. The built-in PIR sensor support intelligent dimming control, and offer longer discharge time, the easy, clean, and long working period street light.

Housing: die cast aluminum

Diffuser: polycarbonate lens

Solar panel: monocrystalline

Solar panel duration: 10+ years

Battery: LiFePO4, charging time 9h

Operation Time: Normal mode >8 hours
Intelligent mode 3-4 days

LED: reduce energy consumption
L90/31000hrs lifetime
L80/64000hrs lifetime
L70/101000hrs lifetime

! Beam angles, optics tailored for specific projects, asymmetric effects, special lenses, opal diffusers, reflector RAL color (if different from white), and the use of anti-glare accessories collectively contribute to variations in total lumen flux compared to the technical sheet data.

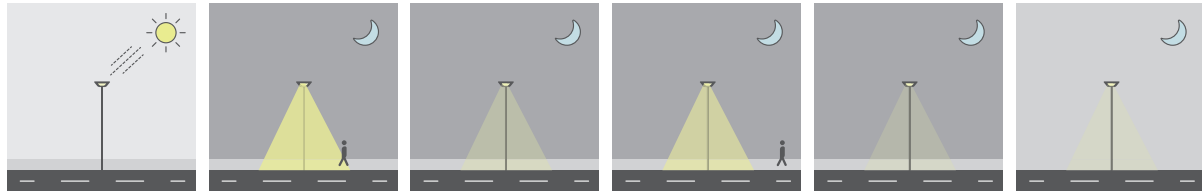
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Compliance may vary in each power supply based on country-specific technical regulations.



INTELLIGENT CONTROL SYSTEM



With sufficient natural light, the light keeps charging.

The first 4 hours from light switches on, the light keeps 100% brightness when presence is detected.

The light keeps 30% when there is no presence detected after 30s hold time in the first 4 hours.

The light keeps 60% brightness when there is presence detected from 5th to 8th hours after light switches on.

After 30s hold time within 5th to 8th hours, the light dim to 20% brightness when there is no presence detected.

The light keeps 10% brightness for 3 hours until the sunrise.

The controller recognizes day and night based on the Solar Array Open Circuit Voltage, this day&night threshold can be modified accordingly to local light conditions and the Solar array used setting range is 3.0 / 8.0 V

ATLANTE ACCESSORIES

41361SU07
PIR solar remote controller



COMPLIANCE



CERTIFICATIONS / POWER SUPPLY COMPLIANCE CHOICES



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