

Product data sheet

Specifications



Mobyia Lite, affordable, charges mobiles and versatile mounting positions

AEP-LL01-S1000

Main

Range of product	Mobyia Lite
Product or component type	Portable solar lighting system

Complementary

Safety function	SOS (safe operating stop)
[Us] rated supply voltage	Battery charging: 5 V DC
Luminous flux	110 lm
Provided equipment	Charging cable
Battery capacity	1.6 Ah at 3.2 V, lithium
Integrated connection type	USB port 5 V DC

Environment

IP degree of protection	IP54
Product certifications	CE SONCAP SABS LM-79 LIGHTING GLOBAL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	13.5 cm
Package 1 Length	17.5 cm
Package 1 Weight	482.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	29 cm
Package 2 Width	37 cm
Package 2 Length	37 cm
Package 2 Weight	10.164 kg

Package 3 Height 105 cm

Offer Sustainability

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

Toxic heavy metal free Yes

Mercury free Yes

RoHS exemption information [Yes](#)

China RoHS Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)