

LUNA Solar LED-streetLight

Street, settlement and district lighting

Information

- High efficiency LED solar light with motion sensor technology
- High performance PMMA lens system (UV stabilized)



Technical Informations

Batterie (Akku) :	Lithium
Betriebsgeräte:	BRAUN® Cluster 3000K 4000K 5000K
CRI :	> 80
Detektionsbereich :	8~12m
Durchmesser (Mastspitze) :	50~62mm
Farbe:	Anthracite grey
Flux per Watt :	170 lm/W
Garantie:	3 years (AGB)
Gehäuse:	Die-cast aluminum
IP :	65
Lebensdauer:	L80 50.000 h
LED Leistung:	10 Watt , 20 Watt , 40 Watt
LED Marke :	LUMILEDS/Samsung/Nichia
Leistung :	10 Watt 20 Watt 40 Watt
Lichtpunktstand:	10~20m
Modul :	Monocrystalline silicon with high efficiency
Montageart der Leuchte :	vertical or horizontal
Neigungswinkel einstellbar :	+15°/-15° (integrated mounting aid)
Oberfläche:	Self-clean, powder-coated Type II-S Type II-M Type III-M Type IV-M Type V
Optische Abdeckung :	IK10
Panel:	30 Watt 50 Watt 100 Watt
Schaltzyklen:	100000
Schutzart Leuchte :	IP65

BRAUN Lighting Solutions e. K. is a participant in the export initiative "Energie Effizienz – made in Germany", initiated by the Federal Ministry for the Economy and Technology. Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, including performance parameters, are typical. Actual values of specific products in specific configurations may vary from these typical values. The information and diagrams contained in this document do not constitute an offer or contractual obligation. Product parameters may change as a result of technical innovation and will be undertaken without prior notice. Our manufacturing conforms to DIN EN and VDE regulations; the product conforms to European EMC regulations.

BRAUN Lighting Solutions
Nunsdorfer Ring 2-10
12277 Berlin
Germany

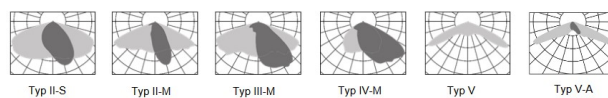
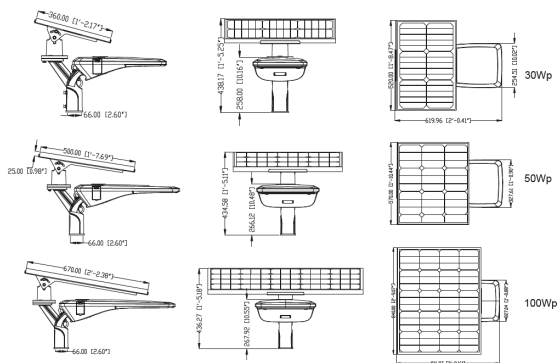
 www.braun.lighting
 info@braun-lighting.com
 +49 (0)30 7 007 763-100
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Stand-by-Dimm-Stufe:	0~100%
Stand-by-Zeit :	0~500s
Standartzopfaufnahme:	60 mm
Verwendung:	Street, settlement and district lighting
Zellen :	Monocrystalline silicon with high efficiency



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» Variante Small:

- LED performance: 10 Watt
 - Panel: 30 Watt
 - Lithium battery time: 6Ah/66.6Wh
 - Bridging time: 3 rainy days (fully charged)
 - Weight: 8,5 kg
 - Mounting height: 5~8m
-

» Variante Medium:





- Power: 20 Watt
 - Panel: 50 Watt
 - Lithium battery time: 12Ah/133.2Wh
 - Bridging time: 7 rainy days (fully charged)
 - Weight: 12,5 kg
 - Mounting height: 7~10m
-

» Variante Large:

- Power: 40 Watt
 - Panel: 100 Watt
 - Lithium battery time: 25Ah/277.5Wh
 - Bridging time: 7 rainy days (fully charged)
 - Weight: 17,5 kg
 - Mounting height: 5~8m
-

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