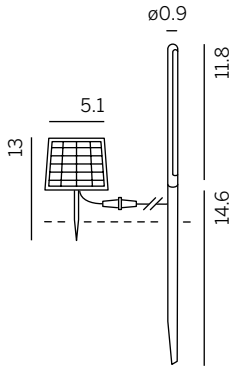


Solar Powered Outdoor Bollard
Automatic Operation

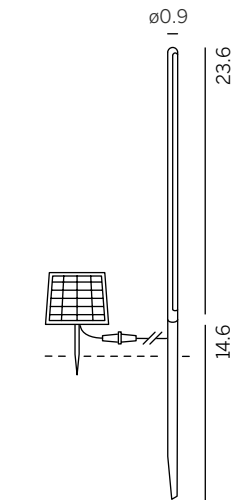
kal solar S



color	item no.	system performance
● deep black RAL 9005	93080-BL	1.1 W/30 lm



kal solar M



color	item no.	system performance
● deep black RAL 9005	93081-BL	1.1 W/30 lm



light technology:

LED
lithium-ion battery
1x 2600 mAh
2700K
solar panel S

operating time:

automatic switch-on at dusk
for a duration of approx. 5 hrs.

connection:

3.9 ft luminaire + 3.3 ft solar panel
(05RN8-F 2x0.75 mm²)

movable

material:

luminaire: aluminum die-casting
powder-coated + polycarbonate matte;
pole: stainless steel powder-coated
solar panel: head: aluminum die-casting
powder-coated + clear glass;
pole: stainless steel powder-coated

**protection class:
IP65**



light direction:



mounting:

spike mount into soil or sod

