

Solar Powered Outdoor Bollard
Automatic Operation

lix spike solar join	color	item no.	system performance	
	anthracite RAL 7016	93093-AN-JO	4.4 W/260 lm 1x lix spike solar join	1.1 W/65 lm 4x lix spike solar join
	cool brown	93093-CB-JO	4.4 W/260 lm 1x lix spike solar join	1.1 W/65 lm 4x lix spike solar join
	deep black RAL 9005	93093-BL-JO	4.4 W/260 lm 1x lix spike solar join	1.1 W/65 lm 4x lix spike solar join

requires solar join system see page 2

technical information:

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

operating time:

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

solar join connection:

5.9 ft supply cable (H05RN8-F 2x0.03"²)
including solar join plug

movable

material:

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

protection class:

IP65



light direction:



Auto mode, automatically turns on at dusk
and turns off 5 hours later

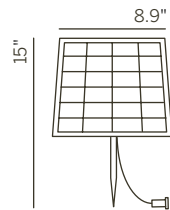
IP44.DE solar join offers very different solar luminaires with pick mini solar, reed solar and lix spike solar. They can be used in any combination with IP44.DE solar join.



1. solar panel L
2. port
3. extension cable

required accessory

solar panel L



solar panel

lithium-ion battery
4x 2600 mAh
3.3 ft supply cable (H05RN8-F 2x0.03"²)
including solar join plug)
protection class: IP65

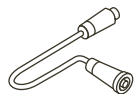
powers up to any 4 solar join fixtures

color

item no.

	anthracite RAL 7016	53110-AN
	cool brown	53110-CB
	deep black RAL 9005	53110-BL

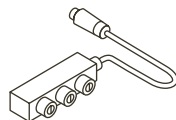
optional accessory



extension cable

solar join plug on solar join socket
cablE: H05RN8-F 2x0.03"²
protection class: IP68

6.6 ft	53102
13.1 ft	53104
26.2 ft	53108



junction

1x solar join plug; 2x/3x/4x solar join socket
cablE: H05RN8-F 2x0.03"²
protection class: IP68

port 2	53122
port 3	53123
port 4	53124