

## Pirocho

### Solar Bollard light



### Features

- 23 Hours Autonomy - Smart Power Management  
4 Rainy Days Back-up
- Lithium LifePO4 Battery - Lifetime Upto 12 Years
- Day & Night Detecion Automatic Power On/Off
- 4.5W Monocrystalline Solar Panel Grade A Solar Cells
- Akzonobel Painting Corrosion Resistant



**Bollard**



**IK Rating**  
IK05



**Anti Black Out**



**Lithium**  
LIFE PO4



**IP Rating**  
IP65



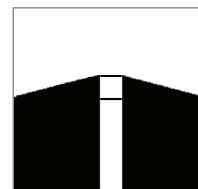
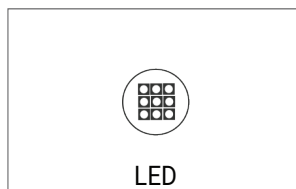
**Standard Warranty**

## TECHNICAL DATA SHEET - PIROCHO - 14809 - SOLAR BOLLARD LIGHT

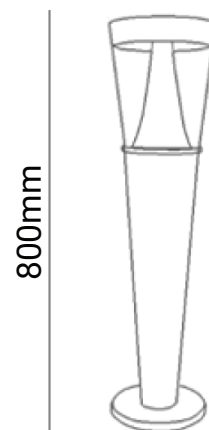


### TECHNICAL DATA

<b>Product Data</b>	Bollard light
<b>Lamp Type</b>	PHILIPS LED
<b>Wattage</b>	3W
<b>Color Temperature</b>	3000K
<b>Rated Luminaire Luminous Flux</b>	425lm
<b>Rated Luminaire Efficiency</b>	141lm/W
<b>IP Rating</b>	65
<b>Voltage</b>	AC220-240V
<b>Frequency Range</b>	50-60 Hz
<b>CRI</b>	Ra>80
<b>Power Factor</b>	>0.9
<b>Output Current</b>	467mA
<b>Operating Temperature</b>	-15 °C ~ +65°C
<b>Charging Time</b>	6 Hours per day
<b>Battery</b>	4.5 Ah 6.4V Lithium LifePO4
<b>PV Panel</b>	4.5 Watts GradeA Monocrystalline Solar Panel
<b>Autonomy</b>	23 Hours 4 Rainy Days Back-up
<b>Safety Class</b>	Class III
<b>UGR</b>	<13
<b>IK Rating</b>	05
<b>Material</b>	Die Cast Aluminium Body
<b>Finish</b>	Black
<b>Life Span</b>	50,000 Hours
<b>Warranty</b>	5 Years
<b>Applications</b>	Outdoors, Residential, Commercial, Hospitality etc.



270mm



### TECHNICAL OPTIONS

<b>Color Temperature</b>	3000K-6500K
<b>Finish</b>	Dark Grey
<b>Control</b>	PIR Sensor