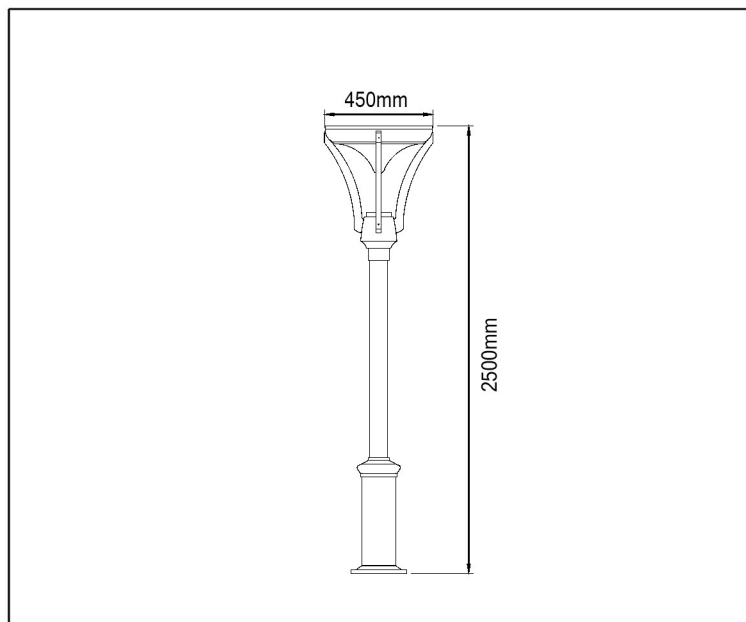




AREA & POST-TOP
SOLAR LUMINAIRES

TECHNICAL DATA SHEET - PIATONAL - 14821 - AREA & POST-TOP SOLAR LUMINAIRE



14821
PHILIPS LED
Rated Luminaire luminous flux: 1800lm
Rated input power: 14W
Luminaire efficiency: 128lm/w
Input voltage: 220-240V



Product Description

The Piatonal solar street light has fully automatic operation. The LED provides uniform light distribution for areas like pathways, streets and entrance areas. Ideal for any outdoor application where tight light control is needed to prevent glare and light trespass.

Technical Data

Product Data	Area & Post-Top Solar Luminaire
Wattage	14W
Color Temperature	3000K
Rated Luminaire Luminous Flux	1800lm
IP Rating	65
Frequency Range	50-60Hz
CRI	Ra>80
Power Factor	>0.9
Solar Panel	33 W High Efficiency Monocrystalline panel
Battery	20 Ah/12.8V Lithium LIFEPO4
Running Time	> 12 hours
Back up	4 Days Back Up Smart Mode 6 days
Charging	6 hours per day
Working Temperature	-10 °C to + 65 °C
Material	Die Cast Aluminium
Finish	Black
Life Span	50,000Hrs
Warranty	5 Years
Applications	Residential, Commercial, Industrial, etc.

