



Suitable for Residential
and Commercial use.

100% OFF GRID

HERITAGE SOLAR LIGHTING COLUMN

solarvisionlighting.com

SOLAR
VISION
LIGHTING TECHNOLOGIES

100% OFF GRID

HERITAGE SOLAR LIGHTING COLUMN

TECHNICAL SPECIFICATIONS

Light Head	4-6 meter
Rated Power	<30W
Luminous Flux	4500lm
Luminous Efficiency	160
Colour Temperature	2700K - 4000K
LED Type	Philips Lumileds
CRI	>81
IP Rating	IP67
Material	Aluminium Die Casting
Warranty	3 years
Certificates	CE - ROHS - IP67 - IK8 - LM79 - LM82 - TM21 - FCC - CB - IECCE

Column	
Rating	BS EN 40
Material	Galvanised Steel
Height	4-6 meter
Service door	Yes

Solar Charge	Q140	Q200
Structure	Aluminium Alloy	
Dimensions	228 x 200 x 1560 mm	228 x 200 x 2065 mm
Pmax	140wp x2	200wp x1
Solar Cell Efficiency	21.20%	
Operating Temperature	-30°C - 70°C	
Cable	MC4 0.6 meter	
Lifetime	25 years	
Warranty	3 years	
Certificates	CE - ROHS - IP67 - IK8 - LM79 - LM80 - TM21 - FCC - CB - SABER	

Battery Pack	
Battery Type	Lithium Iron Phosphate - LiFeP04 (2000 Cycles)
Charge Time	3 Hours
Battery Lifetime	>4000 Cycles DOD 50% or >2000 Cycles at 100% DOD
Battery Autonomy	2-3 Days

Controller	
System	Programmable MPPT Comntoller / Hybrid / Wireless
Charge Mode	MPPT
System Voltage	12V
Efficiency	>98%
Setting Method	Remote Control / Remote Access
Fitted	Built-In
Operating Temperature	-40°C - 80°C
IP Rating	IP68
Lighting Nodes	100% continuous lighting / energy saving / customised



PRODUCT INFORMATION

The HERITAGE Lighting Column is our product designed for period style developments and locations of tradition. The HERITAGE has become a common product particularly in private estates due to its imposing design whilst still maintaining its renewable strength.

This product operates with the latest generation of Solar, Battery and LED Optic technologies to achieve it's competitive status in the street lighting market.

Different versions, offer varied solutions for projects and to thereby be in a position to meet the different demands of customers with regard to their infrastructure.



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