



Essential SmartBright Solar Spots

BGC010 LED3/730 Spot

Solar outdoor spot lights with inbuilt battery and panel. Pre-set dimming profiles to chose light intensity as per customer requirement.

Warnings and Safety

· This product includes rechargeable batteries which must be adequately charged under sunlight before use

Product data

General Information	
Driver included	Yes
Light Technical	
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	>70
Optical cover/lens type	Polycarbonate
Operating and Electrical	
Battery type	Lithiumion - NMC
Battery ampere hour	2 Ah
Battery voltage	3.2 V
Panel type	Poly crystalline
Panel voltage	5.8 V
Panel peak wattage	1.75 W
Cable	-
Temperature	
Ambient temperature range	0 to +45 °C

Controls and Dimming	
Dimmable	Yes
Configurability	Configurable
Mechanical and Housing	
Housing Color	Black
Overall length	275 mm
Overall width	84 mm
Overall height	313 mm
Dimensions (Height x Width x Depth)	313 x 84 x 275 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Warranty period	1 years
Application Conditions	
Solar dimming profile	Pre-set dimming with on-board switch to select
Grid connection type	Off grid
Battery location	Inbuilt

Datasheet, 2023, April 15 data subject to change

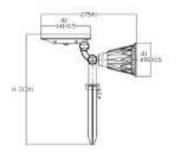
Essential SmartBright Solar Spots

Product Data	
Full product code	692382865697399
Order product name	BGC010 LED3/730 Spot
Order code	911401833202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

Material number (12NC)	911401833202
Full product name	BGC010 LED3/730 Spot
EAN/UPC - Case	6923828657048



Dimensional drawing







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.