



Ess. SmartBright Spotlight

BGP150 LED G 8W 45D GM

Ess. SmartBright Spotlight is idea solution for outdoor landscape, park, house, parterre, tree, boscage, heritage building lighting. It not only provides amazing and vivid light with compact and robust diecasting aluminum housing and spiker but also easy to light with one-step quick spike installation. Tempered glass enhances durability of fixture and accurate lens design ensures light effect.

Product data

General Information	
Light source color	Green
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Glass
Connection	Flying leads/wires
Cable	Cable 0.3 m without plug
Protection class IEC	Safety class I
Flammability mark	-
CE mark	CE mark
Constant light output	No
Light source engine type	LED
Serviceability class	Class C, luminaire without serviceable parts, not
	serviceable
Light Technical	
Standard tilt angle posttop	-
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Operating and Electrical	
Input Voltage	100 to 240 V
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Input Frequency	50 or 60 Hz
Power Factor (Min)	0.5
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Mounting device	Spike
Optical cover/lens finish	Clear
Overall length	131 mm
Overall width	77 mm
Overall height	80 mm
Overall diameter	60 mm
Color	Black
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]

Datasheet, 2019, April 30 data subject to change

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Mech. impact protection code	IK06 [1J]
Initial Performance (IEC Co	mpliant)
Initial luminous flux (system flux	x) 400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	50 lm/W
Init. Corr. Color Temperature	- K
Init. Color Rendering Index	>80
Initial input power	8 W
Power consumption tolerance	+/-10%
Application Conditions	

-40 to +50 °C

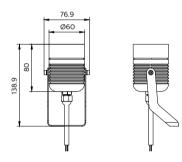
Product Data	
Full product code	871016334200999
Order product name	BGP150 LED G 8W 45D GM
EAN/UPC - Product	8710163342009
Order code	911401755752
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	911401755752
Net Weight (Piece)	0.380 kg





Dimensional drawing

Ambient temperature range



LED Post-top BGP150



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