Reliable and vivid, easy to light

Essential SmartBright Spotlight

The Essential SmartBright Spotlight is an ideal solution for outdoor landscapes, parks, houses, parterres, wooded areas and heritage building lighting. It not only provides amazing and vivid light with compact and robust diecast aluminium housing and spiker but is also easy to install with one-step quick spike installation. Tempered glass enhances the durability of the fixture and accurate lens design ensures the light effects.

Benefits

- Easier installation
- Robust housing
- Vivid lighting

Features

- IP65 / IK06
- CRI80
- 15,000 hrs lifetime
- 168 hrs salt spray test
- CB and EMC compliant
- Beam angle options
- Mono green light option

Application

- Landscape, architectural lighting
- Plazas, squares
- Parking, parterres, trees, boscage
- Amenity
- Security

Essential SmartBright Spotlight

Versions

Approval and Application	
Mech. impact protection code	IK06
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Optical cover/lens type	G
Driver included	Yes
Flammability mark	NO
Light source replaceable	No
Light Technical	
Standard tilt angle posttop	-
Mechanical and Housing	
Colour	Black

General Information

Order Code	Full Product Name	Light source colour
34188099	BGP150 LED520/WW 8W 20D GM	830 warm white
34189799	BGP150 LED580/NW 8W 20D GM	840 neutral white
34190399	BGP150 LED400/WW 6W 20D GM	830 warm white
34191099	BGP150 LED480/NW 6W 20D GM	840 neutral white
34192799	BGP150 LED250/WW 3W 20D GM	830 warm white
34193499	BGP150 LED300/NW 3W 20D GM	840 neutral white
34194199	BGP150 LED520/WW 8W 45D GM	830 warm white
34195899	BGP150 LED580/NW 8W 45D GM	840 neutral white
34196599	BGP150 LED400/WW 6W 45D GM	830 warm white
01755722	BGP150 LED480/NW 6W 45D GM	840 neutral white
34198999	BGP150 LED250/WW 3W 45D GM	830 warm white
34199699	BGP150 LED300/NW 3W 45D GM	840 neutral white
34200999	BGP150 LED G 8W 35D GM	Green

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
34188099	BGP150 LED520/WW 8W 20D GM	3000 K	>80	520 lm
34189799	BGP150 LED580/NW 8W 20D GM	4000 K	>80	520 lm
34190399	BGP150 LED400/WW 6W 20D GM	3000 K	>80	400 lm
34191099	BGP150 LED480/NW 6W 20D GM	4000 K	>80	400 lm
34192799	BGP150 LED250/WW 3W 20D GM	3000 K	>80	250 lm
34193499	BGP150 LED300/NW 3W 20D GM	4000 K	>80	250 lm
34194199	BGP150 LED520/WW 8W 45D GM	3000 K	>80	520 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
34195899	BGP150 LED580/NW 8W 45D GM	4000 K	>80	520 lm
34196599	BGP150 LED400/WW 6W 45D GM	3000 K	>80	400 lm
01755722	BGP150 LED480/NW 6W 45D GM	4000 K	>80	400 lm
34198999	BGP150 LED250/WW 3W 45D GM	3000 K	>80	250 lm
34199699	BGP150 LED300/NW 3W 45D GM	4000 K	>80	250 lm
34200999	BGP150 LED G 8W 35D GM	- K	N.A.	400 lm

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www.lighting.philips.com
2021, March 30 - data subject to change