Smart LED Post-top – affordable lighting solution offering reliable quality

Smart LED Post-top

Smart LED Post-top is an affordable LED lighting fixture that combines reliability and good light distribution. With its pleasing proportions and well-sculpted lines, it blends in seamlessly with its surroundings.

Benefits
• Affordable LED post-top solution with good lighting performance
• High product quality and robust design; long maintenance-free lifetime
• Compact, modern appearance ensures freedom of design for urban planners

Features
• Increased lumen output
• Proven IP65 protection and IK08 impact resistance
• 25,000 hours lifetime

Application
• Gardens, parking areas
• Commercial plazas, shopping malls
• Residential areas

Specifications

Type	BGP151		Light source	Integral LED-module

Smart LED Post-top

Power	30 or 43 W		Mains voltage	220-240 V / 50-60 Hz
Light color	Warm white (WW, 3000 K)		Optical cover	Polycarbonate diffuser
	Neutral white (NW, 4000 K)		Material	Housing: die-cast aluminum
Luminous flux	LED2000: WW > 1800 lm, NW > 1900 lm			Front cover: PC
	LED3000: WW > 2800 lm, NW > 3000 lm		Color	Grey, RAL7043
Luminaire efficacy	> 70 lm/W			Aluminum, RAL9006
Correlated Color Temperature	3000 or 4000 K		Installation	Post-top mounting: axial entry Ø 60 mm
				Recommended mounting height: 3-5 m
Color Rendering Index	> 70			Standard tilt angle post top: 0º
Maintenance of lumen output - L70	25,000 hours at 25 ºC			Tilt angle and light distribution: not adjustable
			Maintenance	No internal cleaning required
Operating temperature range	-20 to +35 ºC			

Versions

BGP151 PSU 220-240V

BGP151 PSU 220-240V

Approval and Application	
Mech. impact protection code	IK08

General Information

Order Code	Full Product Name	Light source color
911401657502	BGP151 LED3000/NW PSU 220-240V 9006	Neutral white
911401657602	BGP151 LED3000/WW PSU 220-240V 9006	Warm white

Order Code	Full Product Name	Light source color
911401657702	BGP151 LED3000/NW PSU 220-240V 7043	Neutral white
911401657802	BGP151 LED3000/WW PSU 220-240V 7043	Warm white

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature
911401657502	BGP151 LED3000/NW PSU 220-240V 9006	4000 K
911401657602	BGP151 LED3000/WW PSU 220-240V 9006	3000 K

Order Code	Full Product Name	Init. Corr. Color Temperature
911401657702	BGP151 LED3000/NW PSU 220-240V 7043	4000 K
911401657802	BGP151 LED3000/WW PSU 220-240V 7043	3000 K

www.lighting.philips.com

2017, July 18 - data subject to change