



# 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
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## Smart LED Post-top

<b>Power</b>	30 or 43 W
<b>Light colour</b>	Warm white (WW, 3000 K) Neutral white (NW, 4000 K)
<b>Luminous flux</b>	LED2000: WW > 1800 lm, NW > 1900 lm LED3000: WW > 2800 lm, NW > 3000 lm
<b>Luminaire efficacy</b>	> 70 lm/W
<b>Correlated Colour</b>	3000 or 4000 K
<b>Temperature</b>	
<b>Colour Rendering Index</b>	> 70
<b>Maintenance of lumen output - L70</b>	25,000 hours at 25 °C
<b>Operating temperature range</b>	-20 to +35 °C

<b>Mains voltage</b>	220-240 V / 50-60 Hz
<b>Optical cover</b>	Polycarbonate diffuser
<b>Material</b>	Housing: die-cast aluminium Front cover: PC
<b>Colour</b>	Grey, RAL7043 Aluminium, RAL9006
<b>Installation</b>	Post-top mounting: axial entry Ø 60 mm Recommended mounting height: 3-5 m Standard tilt angle post top: 0° Tilt angle and light distribution: not adjustable
<b>Maintenance</b>	No internal cleaning required

## Versions



### Approval and Application

<b>Mech. impact protection code</b>	IK08
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## General Information

Order Code	Full Product Name	Light source colour
01657502	BGP151 LED3000/NW PSU 220-240V 9006	Neutral white

Order Code	Full Product Name	Light source colour
01657602	BGP151 LED3000/WW PSU 220-240V 9006	Warm white

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
01657502	BGP151 LED3000/NW PSU 220-240V 9006	4000 K

Order Code	Full Product Name	Init. Corr. Colour Temperature
01657602	BGP151 LED3000/WW PSU 220-240V 9006	3000 K

