



# Mini500 G2

## BBP500 LED110/NW PSU S-WB

LED module 12000 lm - Neutral white - Power supply unit - Tempered glass

In a transparent market like petrol station, operators are under constant pressure to maintain its profitability through lower operating cost, while in the same time attracting more customer with clean and crisp station that gives comfort and safety feeling. Philips' Mini 500 LED is an intuitive undercanopy lighting that ensures optimal visual conditions while enabling huge energy savings. The luminaire's precision-control optics enables light to be distributed where it is needed the most. Its integrated components and long-life LED technology make this an easy-to-install, zero-maintenance solution.

### Product data

General Information		Operating and Electrical	
Lamp family code	LED120 [ LED module 12000 lm]	ENEC mark	-
Light source colour	Neutral white	UL mark	-
Light source replaceable	No	Constant light output	Yes
Number of gear units	1 unit	Spare parts available	No
Gear	-	<b>Controls and Dimming</b>	
Driver/power unit/transformer	PSU [ Power supply unit]	Dimmable	No
Driver included	Yes	<b>Mechanical and Housing</b>	
Optic type	WB [ Wide beam]	Housing material	Metal
Optical cover/lens type	GT [ Tempered glass]		
Luminaire light beam spread	110°		
Connection	No [ -]		
Protection class IEC	Safety class I (I)		
Glow-wire test	650/30 [ Temperature 650 °C, duration 30 s]		
Flammability mark	NO [ -]		
CE mark	CE mark		

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Optic material	Polycarbonate
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### Approval and Application

Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [ 2 J reinforced]

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-7.5%
Init. Corr. colour temperature	4000 K
Init. colour rendering index	85
Initial chromaticity	-
Initial input power	100 W
Power consumption tolerance	+/-10%

### Application Conditions

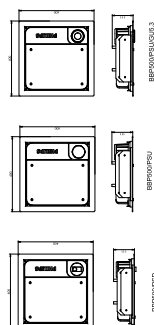
Ambient temperature range	-30 to +40 °C
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Maximum dimming level	Not applicable
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### Product Data

Full product code	911401583711
Order product name	BBP500 LED110/NW PSU S-WB
Order code	01583711
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	911401583711
Net weight (piece)	8.100 kg

## Dimensional drawing



Mini500 G2 BBP500/BCP500/BGP500

