



# **Ocean Ambiance LED**

## BPP708 5850/NW PSU WRN SI/DGR PT

Ocean Ambiance LED, LED XP-G2, Neutral white, Power supply unit (On/Off), 220 to 240 V, 50 to 60 Hz, Wide road optic for Sclass, Polymethyl methacrylate bowl/cover, Platinum, Post-top for diameter 60 mm

Designed for post-top mounting, Ocean Ambiance LED has a high-quality construction that offers perfect continuity of shape with its aluminum or wooden mast. It can be combined with other members of the Ocean family to create a complete installation with an exclusive character. The energy-efficient Ocean Ambiance LED offers excellent color rendering, so road users can perceive their surroundings as clearly as possible, making them feel safer. It also offers a choice of two optics and five possible luminaire configurations, depending on the application and the required lighting level.

#### **Product data**

General Information	
Lamp family code	XP-G2 [LED XP-G2]
Number of gear units	1 unit
Driver included	Yes
Remarks	* At extreme ambient temperatures the luminaire
	might automatically dim down to protect components
Product family code	BPP708 [Ocean Ambiance LED]
Lighting Technology	LED
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	No

Light Technical	
Luminous Flux	5,850 lumen
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Light source color	Neutral white
Optical cover type	Polymethyl methacrylate bowl/cover
Optic type outdoor	Wide road optic for S-class
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Connection	Screw connection with pug and socket

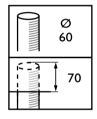
Datasheet, 2023, September 4 data subject to change

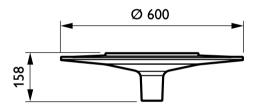
## Ocean Ambiance LED

Temperature	
Ambient temperature range	-40 to +50 ℃
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Housing Color	Platinum
Mounting device	Post-top for diameter 60 mm
Optical cover finish	Clear
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Product Data		
Full product code	871794322934500	
Order product name	BPP708 5850/NW PSU WRN SI/DGR PT	
Order code	912300026015	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box 1		
Material Nr. (12NC)	912300026015	
Full product name	BPP708 5850/NW PSU WRN SI/DGR PT	
EAN/UPC - Case	8717943229345	
EAN/UPC - Product/Case	8717943229345	

### Dimensional drawing







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.