



# **ClearFlood**

## BVP650 LXTECO 27000/NW PSD S ALU D9

### ClearFlood, LED EconomyLine, Symmetrical

ClearFlood is a range of floodlights that enables you to choose the exact lumen rating that you need for your specific application. Designed around state-of-the-art LEDs and extremely high-efficiency optics, this very competitive solution offers an industry-leading lux per euro ratio and significant energy savings. The choice of different optics in the ClearFlood range opens new application possibilities for LEDs. ClearFlood BVP650 is also easy to install and to maintain.

#### **Product data**

General Information		
Lamp family code	ECO [LED EconomyLine]	
Light source replaceable	Yes	
Driver included	Yes	
Remarks	$\ensuremath{^{*}}$ At extreme ambient temperatures the luminaire	
	might automatically dim down to protect	
	components	
Product family code	BVP650 [ClearFlood]	
Lighting Technology	LED	
Value ladder	Specification	
Embedded control	-	
CE mark	Yes	
Flammability mark	For mounting on normally flammable surfaces	
ENEC mark	ENEC mark	
Glow-wire test	Temperature 960 °C, duration 5 s	
EU RoHS compliant	No	
Light Technical		
Correlated Color Temperature (Nom) 4000 K		

Number of light sources	1
Light source color	Neutral white
Optical cover type	Flat glass
Optic type outdoor	Symmetrical
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit with DALI interface
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum

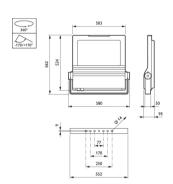
Datasheet, 2023, December 5 data subject to change

## ClearFlood

Optical cover material	Glass
Housing Color	Aluminum
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Protection class IEC	Safety class I
Product Data	
Order product name	BVP650 LXTECO 27000/NW PSD S ALU D9

Full product name	BVP650 LXTECO 27000/NW PSD S ALU D9
Full product code	871794317257300
Order code	910771100315
Material Nr. (12NC)	910771100315
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943172573
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943172573

## Dimensional drawing





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