



ClearFlood

BVP650 LED200-4S/740 PSU DW10 ALU

ClearFlood, LED module 20000 lm, LED, Power supply unit (On/Off), Distribution wide 10, Aluminum

ClearFlood is a range of floodlights that lets you choose the exact number of lumens you need for your 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 opens up new application possibilities for LEDs. ClearFlood is easy to install and perfect for replacing conventional light-points as it uses the same electrical installation and poles. Selecting the required light output is also straightforward.

Product data

General Information		
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Lamp family code	LED200 [LED module 20000 lm]	
Light source replaceable	Yes	
Number of gear units	2 units	
Gear	EB [Electronic]	
Driver included	Yes	
Remarks	*-Per Lighting Europe guidance paper	
	"Evaluating performance of LED based	
	luminaires - January 2018": statistically there	
	is no relevant difference in lumen	
	maintenance between B50 and for example	
	B10. Therefore, the median useful life (B50)	
	value also represents the B10 value. * At	
	extreme ambient temperatures the luminaire	
	might automatically dim down to protect	
	components	
Light source engine type	LED	

Product family code	BVP650 [ClearFlood]	
Lighting Technology	LED	
Value ladder	Specification	
CE mark	Yes	
Warranty period	5 years	
Flammability mark	For mounting on normally flammable	
	surfaces	
ENEC mark	ENEC mark	
	Temperature 960 °C, duration 5 s	
Glow-wire test	Temperature 960 °C, duration 5 s	
Glow-wire test EU RoHS compliant	Temperature 960 °C, duration 5 s Yes	
EU RoHS compliant		
EU RoHS compliant Light Technical	Yes	
EU RoHS compliant Light Technical Upward light output ratio	Yes 0	
EU RoHS compliant Light Technical Upward light output ratio Luminous Flux	Ves 0 17,500 lm	

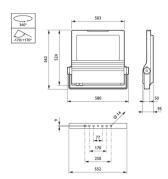
Datasheet, 2023, April 25 data subject to change

ClearFlood

Selection Content Co	Correlated Color Temperature (Nom)	4000 K	Overall height	95 mm
Number of light sources 12				
Approval and Application Appli	- , ,		Differsions (Height X Width X Depth)	33 X 380 X 302 Hilli
Point and Point			Approval and Application	
Luminaire light beam spread 130" x 97" Mach. impact protection code IKO9 [10 J] Opicit yee outdoor Distribution wide 10 Surge Protection (Common/Differential) Luminate surge protection level until 6 M inching and Electrical Operating and Electrical Sustainability rating Lighting for circularity Input Voltage 220-240 V Protection class IEC Safety class I Invosh time 0.3 ms Photobiological risk Photobiological risk Photobiological risk Protection Case IEC Power Factor (Fraction) 0.38 Luminous flux tolerance 1/-7% Connection Connection unit 3-pole Luminous flux tolerance 1/-7% Coable Initial Performance (IEC Compliant) Luminous flux tolerance 1/-7% Number of products on MCE of 16 A type 4 Perver consumption tolerance 1/-7% B Unitial Performance (IEC Compliant) Control cont				IDCC (Dust nonetwation protected internal
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Optical cover finish Clear Overall length 562 mm	Mounting device	Mounting bracket adjustable	Numerator - Packs per outer box	1
Overall length 562 mm	Optical cover shape	Flat	EAN/UPC - Case	8718699090791
	Optical cover finish	Clear		
Overall width 580 mm	Overall length	562 mm		
	Overall width	580 mm		

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Dimensional drawing





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