



Essential Smartbright LED

BVP161 LED23/WW 30W 220-240V WB GREY

Essential Smartbright LED, 2300 lm, 30 W, 730 warm white, Safety class I

Philips Essential SmartBright LED Floodlight not only ensures savings on initial capital, but also delivers reliable operational savings.

Product data

General Information		Cable	
Driver included	Yes	Cable 0.3 m without plug	
Lighting Technology	LED	Temperature	
CE mark	CE mark	Ambient temperature range	
Light Technical		-40 to +45 °C	
Luminous Flux	2,300 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	
Luminous Efficacy (rated) (Nom)	76.67 lm/W	Control interface	
Color rendering index (CRI)	>70	-	
Light source color	730 warm white	Mechanical and Housing	
Optical cover type	Micro-lens optic in polycarbonate cover, wide	Housing Material	
Operating and Electrical		Aluminum die cast	
Input Voltage	220-240 V	Optic material	
Line Frequency	50 to 60 Hz	Optical cover material	
Power Consumption	30 W	Housing Color	
Power Factor (Fraction)	0.9	Overall length	
Connection	Flying leads/wires	Overall width	
		Overall height	
		Dimensions (Height x Width x Depth)	
		34 x 143 x 193 mm	

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Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP161 LED23/WW 30W 220-240V WB GREY

Full product name	BVP161 LED23/WW 30W 220-240V WB GREY
Full product code	871016330426799
Order code	911401805698
Material Nr. (12NC)	911401805698
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163304267
Numerator - Packs per outer box	16
EAN/UPC - Case	8710163304328

Dimensional drawing

