



Essential Smartbright LED

BVP161 LED39/WW 50W 220-240V WB GREY

Essential Smartbright LED, 3900 lm, 50 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	3,900 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	
Luminous Efficacy (rated) (Nom)	78 lm/W	No	
Color rendering index (CRI)	>70	Control interface	
Light source color	730 warm white	-	
Optical cover type	Micro-lens optic in polycarbonate cover, wide	Mechanical and Housing	
Operating and Electrical		Housing Material	
Input Voltage	220-240 V	Aluminum die cast	
Line Frequency	50 to 60 Hz	Optic material	
Power Consumption	50 W	Polycarbonate	
Power Factor (Fraction)	0.9	Optical cover material	
Connection	Flying leads/wires	Polycarbonate	
		Housing Color	
		Grey	
		Overall length	
		269.5 mm	
		Overall width	
		201.5 mm	
		Overall height	
		37.8 mm	
		Dimensions (Height x Width x Depth)	
		38 x 202 x 270 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 LED39/WW 50W 220-240V WB GREY

Full product name	BVP161 LED39/WW 50W 220-240V WB GREY
Full product code	871016330429899
Order code	30429899
Material Nr. (12NC)	911401805898
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163304298
Numerator - Packs per outer box	8
EAN/UPC - Case	8710163304359

Dimensional drawing

