



# Essential Smartbright LED

## BVP161 LED39/WW 50W 220-240V WB GOLD

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

<b>General Information</b>		<b>Cable</b>	
Driver included	Yes	Cable 0.3 m without plug	
Lighting Technology	LED	<b>Temperature</b>	
CE mark	CE mark	<b>Ambient temperature range</b>	
<b>Light Technical</b>		<b>Controls and Dimming</b>	
Luminous Flux	3,900 lm	Dimmable	No
Correlated Color Temperature (Nom)	3000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	78 lm/W	<b>Mechanical and Housing</b>	
Color rendering index (CRI)	>70	Housing Material	Aluminum die cast
Light source color	730 warm white	Optic material	Polycarbonate
Optical cover type	Micro-lens optic in polycarbonate cover, wide	Optical cover material	Polycarbonate
<b>Operating and Electrical</b>		Housing Color	Gold
Input Voltage	220-240 V	Overall length	269.5 mm
Line Frequency	50 to 60 Hz	Overall width	201.5 mm
Power Consumption	50 W	Overall height	37.8 mm
Power Factor (Fraction)	0.9	Dimensions (Height x Width x Depth)	38 x 202 x 270 mm
Connection	Flying leads/wires		

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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 GOLD

Full product name	BVP161 LED39/WW 50W 220-240V WB GOLD
Full product code	871016330443499
Order code	911401806498
Material Nr. (12NC)	911401806498
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163304434
Numerator - Packs per outer box	8
EAN/UPC - Case	8710163304557

## Dimensional drawing

