



# Essential Smartbright LED

## BVP161 LED26/CW 30W 220-240V WB GREY

Essential Smartbright LED, 2600 lm, 30 W, 757 cool 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>		-40 to +45 °C	
Luminous Flux	2,600 lm	<b>Controls and Dimming</b>	
Correlated Color Temperature (Nom)	5700 K	<b>Dimmable</b>	
Luminous Efficacy (rated) (Nom)	86.67 lm/W	No	
Color rendering index (CRI)	>70	<b>Control interface</b>	
Light source color	757 cool white	-	
Optical cover type	Micro-lens optic in polycarbonate cover, wide	<b>Mechanical and Housing</b>	
<b>Operating and Electrical</b>		<b>Housing Material</b>	
Input Voltage	220-240 V	Aluminum die cast	
Line Frequency	50 to 60 Hz	<b>Optic material</b>	
Power Consumption	30 W	Polycarbonate	
Power Factor (Fraction)	0.9	<b>Optical cover material</b>	
Connection	Flying leads/wires	Polycarbonate	
		<b>Housing Color</b>	
		Grey	
		<b>Overall length</b>	
		193.2 mm	
		<b>Overall width</b>	
		142.5 mm	
		<b>Overall height</b>	
		33.8 mm	
		<b>Dimensions (Height x Width x Depth)</b>	
		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 LED26/CW 30W 220-240V WB GREY

Full product name	BVP161 LED26/CW 30W 220-240V WB GREY
Full product code	871016330427499
Order code	911401805598
Material Nr. (12NC)	911401805598
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163304274
Numerator - Packs per outer box	16
EAN/UPC - Case	8710163304335

## Dimensional drawing

