



Essential Smartbright LED

BVP161 LED26/NW 30W 220-240V WB GOLD

Essential Smartbright LED, 2600 lm, 30 W, 740 neutral white, Wide beam, Safety class I, Mounting bracket adjustable

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

Product data

General Information		Line Frequency	
Light source replaceable	No	Inrush current	1.18 A
Driver included	Yes	Inrush time	0.0033 ms
Light source engine type	LED	Power Consumption	30 W
Lighting Technology	LED	Power Factor (Fraction)	0.9
Flammability mark	For mounting on normally flammable surfaces	Connection	Flying leads/wires
CE mark	-	Cable	Cable 0.3 m without plug
Light Technical		Temperature	
Luminous Flux	2,600 lm	Ambient temperature range	-40 to +45 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	86.67 lm/W	Dimmable	No
Color rendering index (CRI)	>70	Control interface	-
Light source color	740 neutral white	Mechanical and Housing	
Optical cover type	Micro-lens optic in polycarbonate cover, wide	Housing Material	Aluminum die cast
Optic type outdoor	Wide beam	Optical cover material	Polycarbonate
Operating and Electrical		Housing Color	Gold
Input Voltage	220 to 240 V		

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Mounting device	Mounting bracket adjustable
Optical cover shape	Flat
Optical cover finish	Frosted
Overall length	193.2 mm
Overall width	142.5 mm
Overall height	33.8 mm
Dimensions (Height x Width x Depth)	34 x 143 x 193 mm

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Surge Protection (Common/Differential)	4/2 kV
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Initial chromaticity	SDCM <5
Power consumption tolerance	+/-10%

Product Data

Order product name	BVP161 LED26/NW 30W 220-240V WB GOLD
Full product name	BVP161 LED26/NW 30W 220-240V WB GOLD
Full product code	911401608703
Order code	911401608703
Material Nr. (12NC)	911401608703
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16

Dimensional drawing

