

**PHILIPS**

Essential SmartBright

LED Floodlight



# Reliable savings, lasting brightness

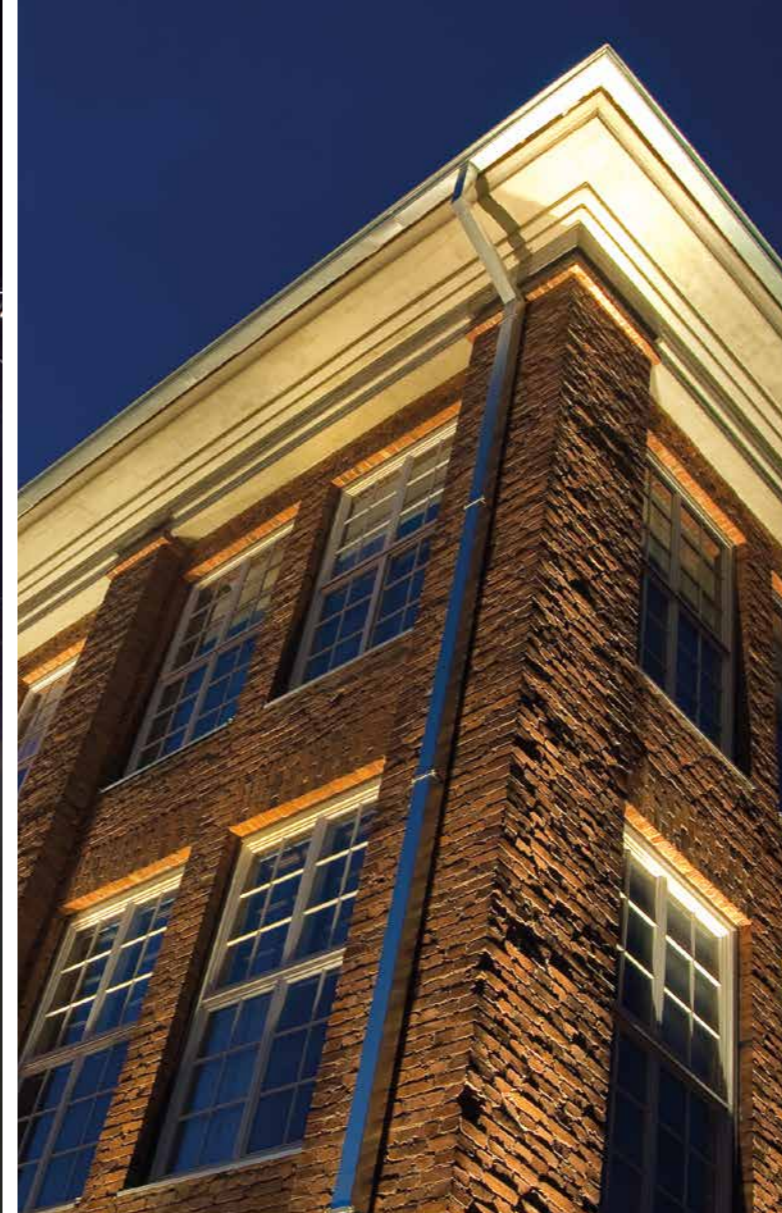
High performance in a robust and compact design



Recreation



Signage



Façade



Security

## Enjoy best value-for-money

Philips Essential SmartBright LED Floodlight is a versatile flood light engineered to deliver significant energy savings of up to 90%\*. In addition, its robust construction with toughened front glass meets IP65 and IK07 requirements, making it an ideal solution for diverse flood lighting applications. The product is also designed to meet relevant performance and safety standards, offering you reliable and long-lasting performance.

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

**90%**  
Energy savings



BVP161 50W



\*compared with Philips QVF Halolite.

## Features and benefits

### Use with peace of mind

- 4KV surge protection
- IK07
- IP65
- Overheating protection function
- 600mm flying lead for ease of installation

### Long-lasting performance

- Designed for energy savings of up to 90% compared with conventional lighting
  - L70 30k hrs\*
  - Designed for operations under diverse environments from -40°C to 45°C
- \*Designed to sustain 70% of initial lumen output (L70) at 30,000 hours of lifetime

### High-quality materials and design

- Toughened and shatter-proof quality lens for enhanced safety
- Coated pressure die-cast housing offers excellent corrosion-resistance and robustness

### Wide selection

- Colour temperature - NW (4000k), other colour temperatures available on request
- Multiple lumen packages - 2600, 4300 and 6000 lumens

## Product data

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<b>Power</b>	30/50/70W
<b>Lumen output</b>	30W: 2600lm, 50W: 4300lm 70W: 6000lm
<b>LED Qty</b>	40/72/80LED
<b>CCT</b>	4000k
<b>CRI</b>	70
<b>SDCM</b>	5
<b>Power efficacy</b>	85lm/w
<b>Beam angle</b>	30/80D
<b>Volt/Frequency</b>	220-240V/50~60Hz
<b>Power factor</b>	0.9
<b>IP rating</b>	IP65
<b>IK rating</b>	IK07
<b>Lifetime</b>	30,000 Hrs @ Ta 35° C
<b>Ambient temperature</b>	-40~45°C
<b>Dimension</b>	193.2 x 142.2 x 40.9mm 269.4 x 201.2 x 40.4mm 315.4 x 232.9 x 40.9mm
<b>Casing color</b>	Grey
<b>Certificate</b>	RCM

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## Ordering information

<b>Product description</b>	<b>Packaging dimensions (mm)</b>	<b>Gross weight (Kg)</b>	<b>Net weight (Kg)</b>	<b>Order code</b>
BVP161 LED26/NW 30W 220-240V WB GREY	205 x 155 x 68	0.70	0.60	911401806698
BVP161 LED43/NW 50W 220-240V WB GREY	280 x 215 x 70	1.35	1.20	911401806798
BVP161 LED60/NW 70W 220-240V WB GREY	370 x 285 x 75	2.35	2.00	911401809898

