

PHILIPS

Essential SmartBright

LED Floodlight

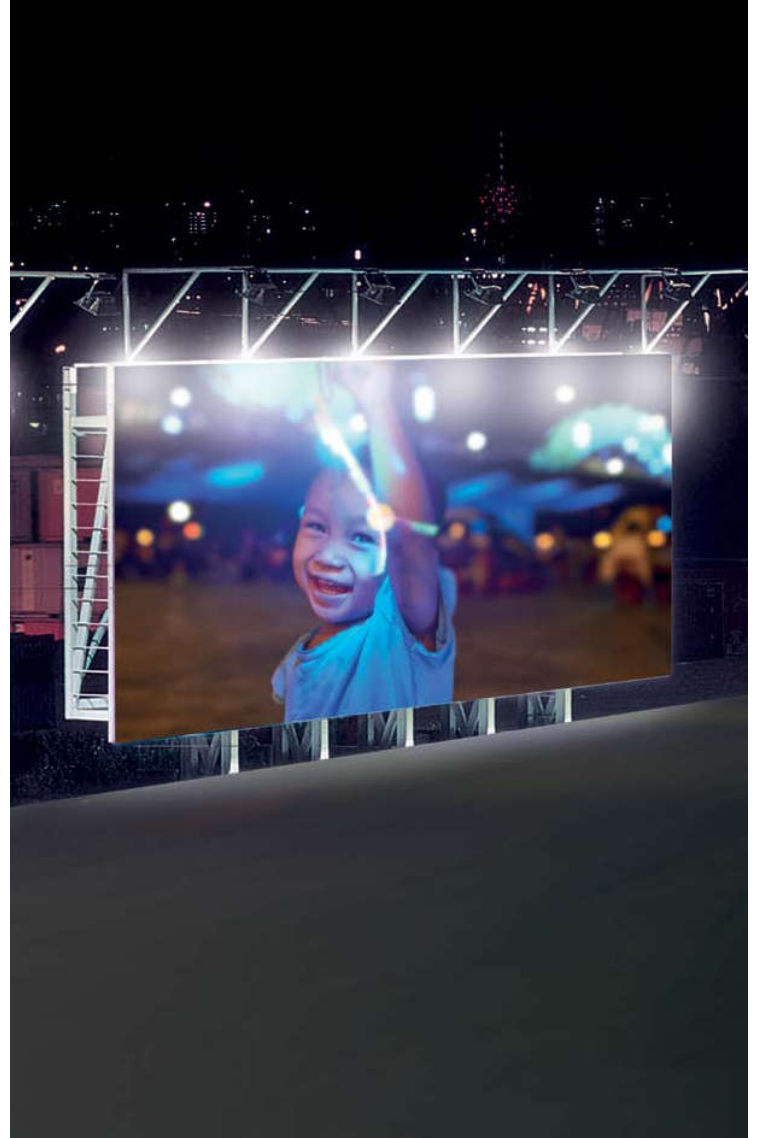


Reliable savings, lasting brightness

High performance in a robust and compact design



Recreation



Signage

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 and shatter-proof quality lens 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.

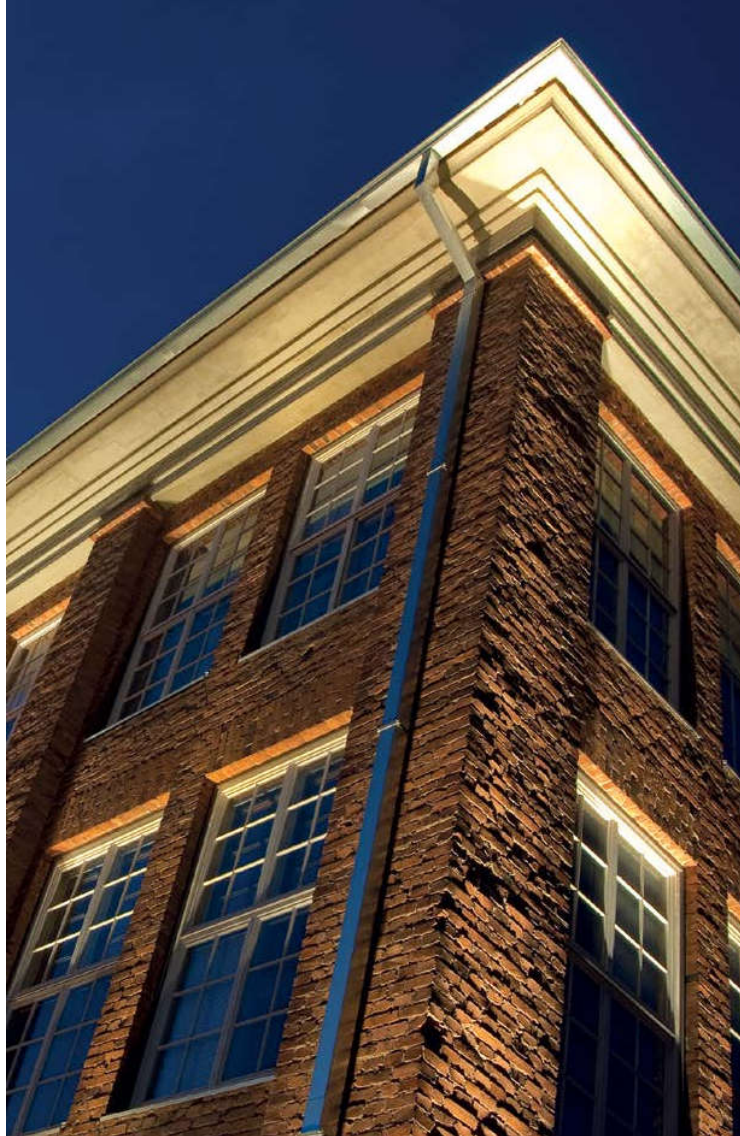


**compared with Philips QVF Halolite.*

90%
Energy
savings



BVP161 50W



Façade



Security

Features and benefits

Use with peace of mind

- 4KV surge protection
- IK07 classification
- IP65 certified
- Overheating protection function

Long-lasting performance

- Designed for energy savings of up to 90% compared with conventional lighting
- L70 30k hrs*
- Designed for operations under diverse environment 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 enhances safety
- Pressure die-cast housing offers excellent corrosion-resistance and robustness

Wide selection

- Multiple choice of color temperature - warm white (3000k), neutral (4000k) and cool white (5700k)
- Multiple choice of lumen packages - 2600 lumen, 4300 lumen and 6000 lumen

Product data

Power	30/50/70W
Lumen output	30W: 2300lm (WW)/2600lm (NW, CW) 50W: 3900lm (WW)/4300lm (NW, CW) 70W: 5500lm (WW)/6000lm (NW, CW)
LED Qty	40/72/80LED
CCT	3000/4000/5700k
CRI	70
SDCM	5
Power efficacy	85lm/w
Beam angle	30/80D
Volt/Frequency	220-240V/50~60Hz
Power factor	0.9
IP rating	IP65
IK rating	IK07
Lifetime	30,000 Hrs @ Ta 35° C
Ambient temperature	-40~45°C
Dimension	193.2 x 142.2 x 40.9mm 269.4 x 201.2 x 40.4mm 315.4 x 232.9 x 40.9mm
Casing color	Grey & Champagne
Certificate	CB, EMC, SAA, CE

Ordering information

Product description	MoQ	Packing box dimension (mm)	Gross weight (Kg)	Net weight (Kg)	Outerbox dimension (mm)	Outerbox gross weight (Kg)	Order code
							12NC
BVP161 LED23/WW 30W 220-240V WB GOLD	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401805998
BVP161 LED23/WW 30W 220-240V WB GREY	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401805698
BVP161 LED26/CW 30W 220-240V WB GOLD	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401806398
BVP161 LED26/CW 30W 220-240V WB GREY	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401805598
BVP161 LED26/NW 30W 220-240V WB GOLD	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401806198
BVP161 LED26/NW 30W 220-240V WB GREY	16	205 x 155 x 68	0.70	0.60	410 x 280 x 310	11.60	911401805398
BVP161 LED39/WW 50W 220-240V WB GOLD	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401806498
BVP161 LED39/WW 50W 220-240V WB GREY	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401805898
BVP161 LED43/CW 50W 220-240V WB GOLD	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401806098
BVP161 LED43/CW 50W 220-240V WB GREY	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401805798
BVP161 LED43/NW 50W 220-240V WB GOLD	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401806298
BVP161 LED43/NW 50W 220-240V WB GREY	8	280 x 215 x 70	1.35	1.20	540 x 280 x 320	11.30	911401805498
BVP161 LED55/WW 70W 220-240V WB GOLD	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809798
BVP161 LED55/WW 70W 220-240V WB GREY	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809498
BVP161 LED60/CW 70W 220-240V WB GOLD	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809698
BVP161 LED60/CW 70W 220-240V WB GREY	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809398
BVP161 LED60/NW 70W 220-240V WB GOLD	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809598
BVP161 LED60/NW 70W 220-240V WB GREY	6	370 x 285 x 75	2.35	2.00	450 x 390 x 310	14.10	911401809298

