PHILIPS

Essential

LED Floodlight

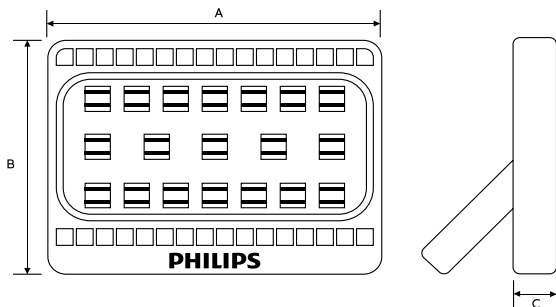# Reliable savings and lasting brightness with the **Essential LED Flood**

Enjoy best value-for-money with the Philips Essential LED Floodlight. It's the versatile flood light that's engineered to deliver **significant energy savings of up to 90%*.**

The robust construction with toughened front glass meets IP65 and IK07 requirements, making the Philips Essential an ideal solution for a range of applications, including **signage, facades, security and recreation.** You can choose from a variety of colour temperatures and lumen packages to suit the relevant application.

The Philips Essential is designed to meet stringent performance and safety standards, and has a 30,000 hour lifetime, giving you a true fit and forget solution

*compared with Philips QVF Halolite

Enjoy best value for money

Model

Dimension (mm)	A	B	C
30W	193.2	142.2	40.9
50W	269.4	201.2	40.4
70W	315.4	232.9	40.9

Features and benefits

Use with peace of mind.

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

Long-lasting performance.

- Up to 90% energy savings compared to conventional lighting
- 30,000 hours @ L70*
- Operates in environments from -40ºC to 45ºC
- Designed to sustain 70% of initial lumen output (L70) at 30,000 hours of lifetime.

High quality material and design

- Tempered glass. Toughened and shatter-proof glass enhances safety
- Pressure die-cats housing for excellent corrosion-resistance and robustness

Flexibility

- Choice of colour temperatures
- warm white (3000k), neutral (4000k) and cool white (5700k)
- Choice of lumen packages – 2600lm 4300lm and 6000lm

Applications

- Recreation
- Signage
- Facades
- Security
- Car parks
- Gardens
- Footpaths

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	80 (3000k)/70 (4000/5700k)
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 35ºC
Ambient temperature	-40 – 45ºC
Weight	30W .7kg
	50W 1.35kg
	70W 2.35kg
Casing colour	Champagne
Certificate	AS/NZS
Connection	600mm flex

Product Description	Shortcode	12nc
BVP161 LED23/WW 30W 220-240V WB GOLD	BVP161WW30	911401807298
BVP161 LED26/NW 30W 220-240V WB GOLD	BVP161NW30	911401807398
BVP161 LED26/CW 30W 220-240V WB GOLD	BVP161CW30	911401807698
BVP161 LED43/CW 50W 220-240V WB GOLD	BVP161CW50	911401807498
BVP161 LED43/CW 50W 220-240V WB GOLD	BVP161NW50	911401807598
BVP161 LED39/CW 50W 220-240V WB GOLD	BVP161WW50	911401807798
BVP161 LED60/CW 70W 220-240V WB GOLD	BVP161NW70	911401810198
BVP161 LED60/CW 70W 220-240V WB GOLD	BVP161CW70	911401810298
BVP161 LED55/CW 70W 220-240V WB GOLD	BVP161WW70	911401810398