

PHILIPS

SmartBright



Trusted

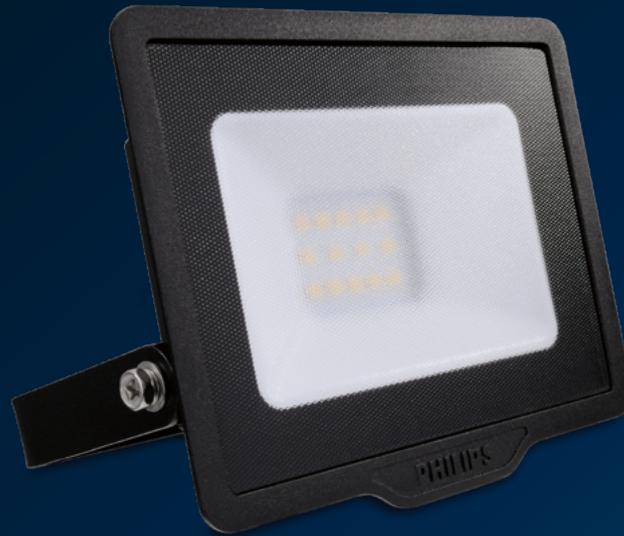


Reliable



Great value

REAL
PROs
REAL
QUALITY



Essential SmartBright LED Floodlight

Real professionals choose **Philips SmartBright** for their everyday lighting installations.

Trusted performance, everyday.

The Essential SmartBright G3 LED floodlight comes in a compact and sturdy design. Its light weight, die-cast aluminium housing and corrosion proof powder coating make it ideal for all general outdoor floodlighting applications. This high efficiency device with the latest LED technology achieves substantial energy savings when compared with conventional outdoor floodlights.

Features and benefits

- ✓ Excellent light output ranging from 850 to 5950lm
- ✓ Ideal replacement for conventional halogen floodlights
- ✓ Robust die-cast aluminium housing for a wide variety of application environments
- ✓ Designed for harsh environmental conditions from -40°C to 50°C

Applications

- ✓ Residential properties, amenity areas, landscaping
- ✓ Commercial billboards, parking lots, architectural lighting etc.

Product highlights

Ideal
halogen
replacement

Robust
aluminium
housing

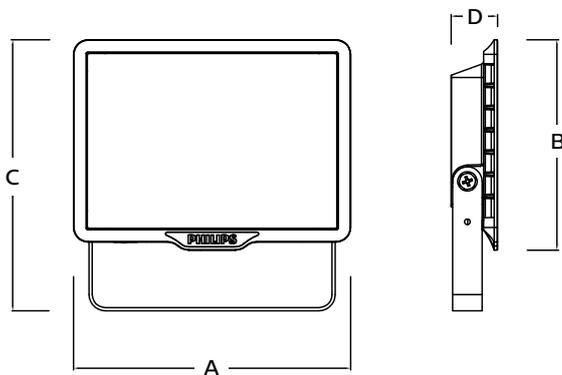
Energy
savings

IP65
IK06

Product data

	BVP150 LED8	BVP150 LED17	BVP150 LED25	BVP150 LED42	BVP150 LED59
Power	10W	20W	30W	50W	70W
System lumens	850lm	1700lm	2550lm	4250lm	5950lm
System efficacy	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W
CCT	4000K				
CRI	80				
SDCM	< 7				
Beam angle	SWB (110°)				
IP / IK rating	IP65/IK06				
Operating temperature	-40°C to +50°C				
Lifetime	20,000 hrs (L70B50 @ 25°C)/3 years				
Input voltage	220-240V, 50/60Hz				
Power factor	> 0.9				
Electrical class	Class I				
Driver	Driver on board				
Mounting type	Adjustable bracket mounted				
Housing colour	Black				
Material	Housing: Die-cast aluminium, powder coated black Front cover: Textured tempered glass Bracket: Steel, powder coated black				
Dimensions	W 115mm x H 92mm x D 28mm	W 140mm x H 110mm x D 28mm	W 170mm x H 130mm x D 29mm	W 200mm x H 145mm x D 33mm	W 245mm x H 185mm x D 36mm
Weight	0.26kg	0.34kg	0.53kg	0.73kg	1.19kg

Dimensions



Power (W)	A (mm)	B (mm)	C (mm)	D (mm)
10	115	92	117	28
20	140	110	133	28
30	170	130	168	29
50	200	145	181	33
70	245	185	220	36

Order information

Order code	Barcode	Power (W)	Light Output (lm)	CCT (K)	Includes
BVP150L8NW10W	8710163336046	10	850	4000	300mm flying cable
BVP150L17NW20W	8710163336077	20	1700	4000	300mm flying cable
BVP150L25NW30W	8710163336107	30	2550	4000	300mm flying cable
BVP150L42NW50W	8710163336138	50	4250	4000	300mm flying cable
BVP150L59NW70W	8710163336169	70	5950	4000	500mm flying cable