April 2023
Data subject to change
without prior notice

Essential LED MaxiFlood BVP150 G2

Essential LED MaxiFlood comes with a compact and sturdy design. It has a high-quality die-cast aluminum housing and corrosion-proof powder coating, suitable for general outdoor application. High efficiency designed with latest LED technology, achieves substantial energy savings comparing to conventional floodlights.

Benefits

- Ideal replacement for conventional halogen floodlights with substantial energy savings
- Sturdy design for unique design and feel of luminaire
- Reliable quality and brand promise guarantee hassle free operations for outdoor application

Features

- 3000K (WW), 6500K (CW)
- 100W/150W/200W
- 110-277V~
- Up to 85 lm/W system efficacy
- 30k hours lifetime (1 year warranty)
- PF > 0,9
- -20°C<Ta<40°C
- Water Stop (anti-siphon) Cable
- Complies IEC60598, CB, RETILAP, IRAM

Applications

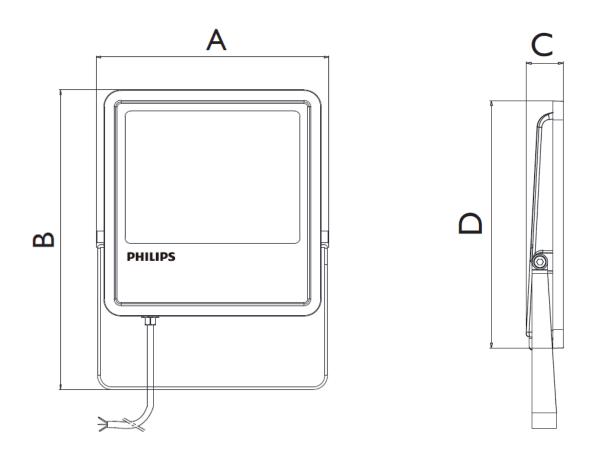Amenity/Security/Landscape/Plaza square/ Parking/Architectural lighting

PHILIPS

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Specifications

Type	100W	150W	200W
lumen output	8500 lm	12750 lm	17000 lm
Power	100W	150W	200W
SDCM	<6		
CRI	>80		
CCT	3000K, 6500K		
Voltage	110-277V~ 50/60Hz		
Surge protection	2kV / 4kV		
LED driver	Fixed output (Integrated with luminaire)		
Connection	0,3m flying cable		
Materials and finishing	Die-cast aluminum housing (black), Tempered glass		
Lifetime	30.000 hours (L60B50@25°C)		
Working Temp.	-20°C < Ta < +40°C		
Dimensions W x H x D (mm)	261x255x38	310x299x45	362x354x54
Electrical Class	Class I		
IP rating	IP65		
IK rating	IK06		
Certifications	CB, RETILAP, IRAM		

PHILIPS

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Dimensions (unit: mm)

Model BVP150 G2	A	B	C	D
100W	261	337	38	255
150W	310	405	45	299
200W	362	480	54	354

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