



Essential LED Flood



Essential LED Flood comes with a curved 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
- Curved and sturdy design for unique design and feel of luminaire
- Reliable quality and brand promise guarantee hassle free operations for outdoor application

Features

- 4000K, 6500K
- 100W/150W/200W
- 220-240V~
- 105lm/w system efficacy
- 50k hours lifetime (3 years warranty)
- $-25^{\circ}\text{C} < \text{Ta} < 40^{\circ}\text{C}$
- Complies IEC60598, CB

Applications

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



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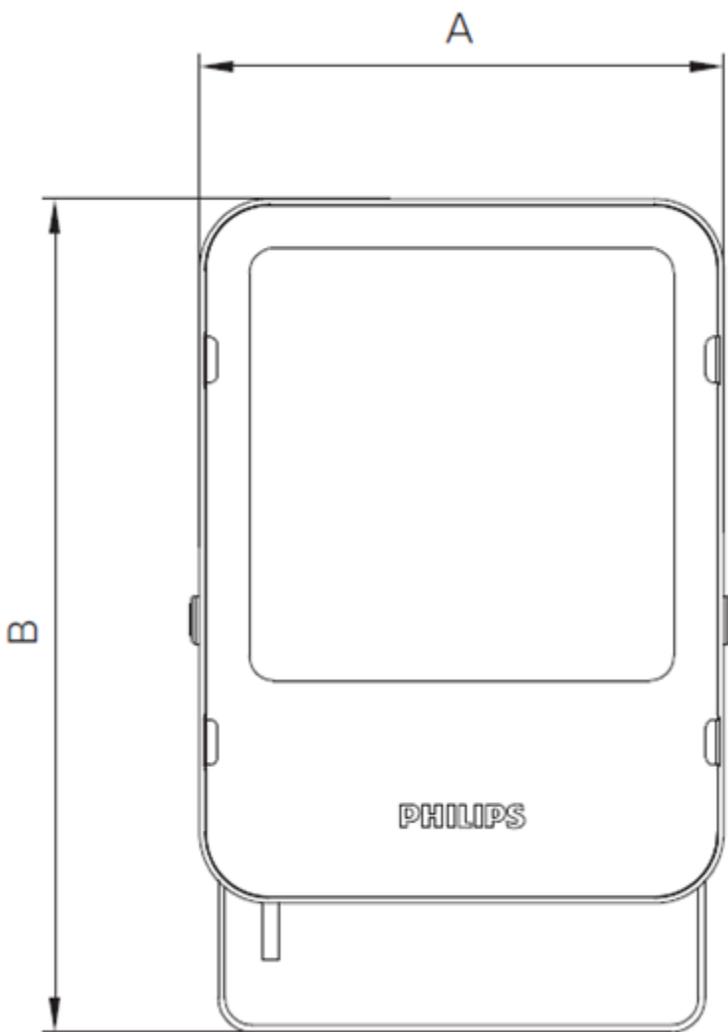
Specifications



Type	BVP155 – 100W	BVP155 – 150W	BVP155 – 200W
lumen output	10500 lm	15750 lm	21000 lm
Power	100W	150W	200W
SDCM	≤6		
CRI	>80		
CCT	4000K, 6500K		
Voltage	220-240V~ 50/60Hz		
Surge protection	2KV / 4KV		
LED driver	Fixed output (Integrated with luminaire)		
Connection	0,5m flying cable		
Materials and finishing	Die-cast aluminum housing(black), Glass		
Lifetime	50.000 hours (L70B50@25°C)		
Working Temp.	- 25°C < Ta < +40°C		
Dimensions W x H x D(mm)	364x232,5x58	437x290x60	493x332,5x60
Electrical Class	Class I		
IP rating	IP65		
IK rating	IK08		
Certifications	CB		

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Dimensions (unit: mm)



Model BVP155	Length(B) (mm)	Width(A) (mm)	Height(C) (mm)
100W	364	232,5	58
150W	437	290	60
200W	493	332,5	60