

PHILIPS

Professional

Reliable lights, unmatched performance

Philips SmartBright Essential floodlight

Long lasting floodlights with robust design and superior performance.



innovation  you



Long
lasting



Ease of
maintenance



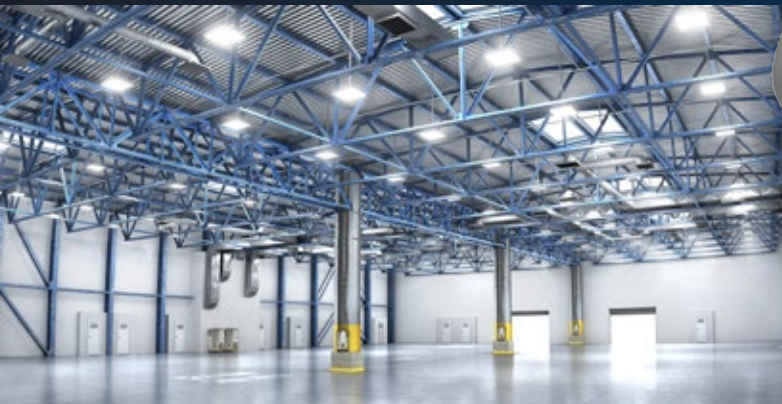
High energy efficacy
with smart robust design



Symmetric
beam

Philips brings to you SmartBright Essential floodlight, a range of exemplary and innovative range of outdoor LED lighting solution built with control, safety and security in mind. These floodlights are easy to handle and can be installed easily.

The highly luminous and scatter-free floodlights provide a great scope for light planning and designing projects. With even heat dissipation and symmetric beam, the reliable SmartBright Essential floodlight provides all the functional aspects. From maximising security and safety to adding aesthetic feel to an outdoor area, SmartBright Essential floodlight do it all.



Why go for SmartBright Essential floodlight ?

- Reliable and durable floodlights having a wider surface area
- Better thermal management and even heat dissipation increases life and lowers maintenance
- Energy efficient with robust design and symmetric beam
- Ease of serviceability due to potted driver
- Suitable for versatile area lighting applications where wider coverage is required

Applications

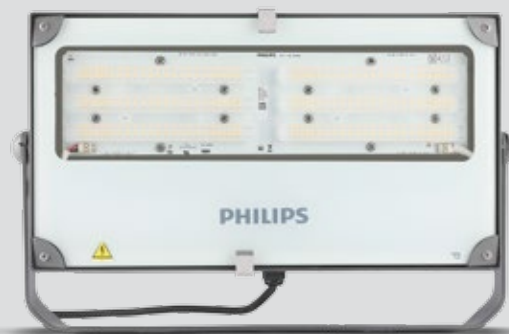
These high-performance floodlights are designed for large area lighting in places such as warehouses, industrial compounds, and for sports lighting in stadiums, courts etc.



Available in :



SmartBright Essential:
30W, 50W, 70W and 100W



SmartBright Essential:
150W and 200W

Technical specs

S.No.	Description	BVP183 and BVP184
1	System wattage	150W and 200W
2	CCT	5700K
3	CRI	70
4	Electrical Insulation	Class -1
5	IP/ IK	65/ 07
6	Mounting	Bracket
7	Efficacy	>= 100 lumens/Watt
8	Surge	4KV internal (Both CM/ DM modes) with provision of 10KV external SPD
9	Driver	Potted driver
10	Housing Material/ Finishing	Pressure die cast housing/ dual optics
11	THD	< =10% (at full load)
12	Lifetime	L70B50 @ 25K hours
13	Optical Covers	Optics with glass cover
14	System lumen	15000/ 20000 lumens
15	Optics	Flood WB
16	Operating voltage range	140-270V
17	Dimensions	440x255x71.5mm / 445x221x71.5mm

