



# Smart LED Bracket

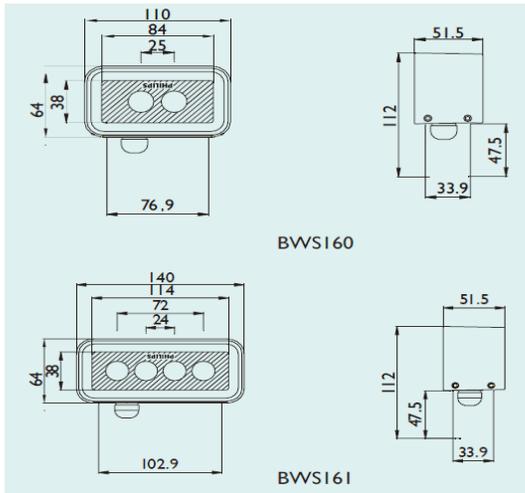
Philips Smart LED Bracket Light is a robust and highly reliable solution, that's easily installed while providing a high degree of flexibility to create a unique lighting experience. Fully IP65 and IK08 compliant, it boasts of a system lifetime of over 25,000 hours (@ L70 Ta = 25°C).

### Features and benefits



- High quality LEDs and integrated driver ensures a system lifetime of over 25,000 hours @ L70 Ta = 25°C.
- Robustly designed through strict process control to ensure IP65 protection and IK08 impact resistant through lifetime.
- Comes with a mounting box for easy installation.
- Integrated driver makes installation simple.

### Product size (dimensions in mm)



IP65	IK08	25Khrs
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Technical parameters	
Type	BWG160 / BWG161
Light source	1 / 2 / 4 High Power LEDs
Light Color	Warm white (3000K), Neutral white (4000K)
Lumens	NW: 1 LED > 150lm NW: 2 LED > 300lm NW: 3 LED > 450lm
CRI	NW>75 VVW>80
Beam angle	36° 60°
Optic	Lens
System power	2.8W(1LED)/5.1W(2LED)/7W(4LED)
Driver	220-240V / 50-60Hz, integrated
Electrical class	Class I
Degree of protection / Impact resistance	IP65, IK08
Resistance to heat and fire	GWTF= 850°C for plastics parts
Main cabling	Via 1 x M12 cable gland accepting cable 3 core x >1.0mm²
Material	Housing: Die cast aluminum; Cover: PC plastic; Mounting box: Plastic
Color	Housing: Dark gray (RAL 7043), Light gray (RAL9006)
Operating temperature	-20°C<Ta< 40°C
Lumen Maintenance	25Khrs (L70,Ta=25 °C)
Weight	BWG160: 0.4kg / BWG161: 0.5kg
Installation	Wall Mounting



### Key Portfolio\*

Product Description
BWS160 2LED NW PSU 220-240V 36 7043
BWS160 2LED NW PSU 220-240V 36 9006
BWS160 2LED NW PSU 220-240V 60 7043
BWS160 2LED NW PSU 220-240V 60 9006
BWS160 2LED WW PSU 220-240V 36 7043
BWS160 2LED WW PSU 220-240V 36 9006
BWS160 2LED WW PSU 220-240V 60 7043
BWS160 2LED WW PSU 220-240V 60 9006
BWS160 1LED NW PSU 220-240V 36 7043
BWS160 1LED NW PSU 220-240V 36 9006
BWS160 1LED NW PSU 220-240V 60 7043
BWS160 1LED NW PSU 220-240V 60 9006
BWS160 1LED WW PSU 220-240V 36 7043
BWS160 1LED WW PSU 220-240V 36 9006
BWS160 1LED WW PSU 220-240V 60 7043
BWS160 1LED WW PSU 220-240V 60 9006
BWS161 4LED NW PSU 220-240V 36 9006
BWS161 4LED NW PSU 220-240V 60 7043
BWS161 4LED NW PSU 220-240V 60 9006
BWS161 4LED WW PSU 220-240V 36 7043
BWS161 4LED WW PSU 220-240V 36 9006
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\* For full product portfolio please contact your local Philips Representative