



Essential SmartBright G4 LED Floodlight BVP150

BVP150 LED63/CW PSU 70W SWB G2 GM

Essential SmartBright G4 LED Floodlight BVP150 - 6650 lm - 70 W - 6500 K

The Essential SmartBright G4 LED floodlight comes in a compact and sturdy design. Lightweight, with a robust die-cast aluminum housing and corrosion-proof coating, it's suitable for general outdoor applications. Plus, with a higher efficacy than the previous generation, it also saves more energy.

Product data

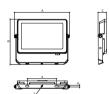
Seneral information		Power Factor (Min)	0.9
ght source color	865 cool daylight		
river included	Yes	Controls and dimming	
Optical cover/lens type	Glass	Dimmable	No
ontrol interface	-		
Connection	Flying leads/wires	Mechanical and housing	
Cable	Cable 0.6 m without plug	Housing Material	Aluminum die-cast
Protection class IEC	Safety class I	Optical cover/lens material	Tempered glass
E mark	-	Overall length	276 mm
		Overall width	217 mm
Operating and electrical		Overall height	31 mm
nput Voltage	220-240 V	Effective projected area	0.032 m²
nput Frequency	50 or 60 Hz	Color	Black
nrush current	1.35 A		

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Dimensions (Height x Width x Depth)	31 x 217 x 276 mm			
Approval and application				
Ingress protection code	IP65 [Dust penetration-protected, jet-proof			
Mech. impact protection code	IK06 [1 J]			
Initial performance (IEC compliar	nt)			
Initial luminous flux (system flux)	6650 lm			
Luminous flux tolerance	+/-10%			
Initial LED luminaire efficacy	95 lm/W			
Init. Corr. Color Temperature	6500 K			
Init. Color Rendering Index	>80			
Initial chromaticity	(0.313, 0.337) SDCM <6			
Initial input power	70 W			
Power consumption tolerance	+/-10%			

Application conditions				
Ambient temperature range	-40 to +50 °C			
Product data				
Full product code	871951453248999			
Order product name	BVP150 LED63/CW PSU 70W SWB G2 GM			
EAN/UPC - Product	8719514532489			
Order code	911401835283			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	911401835283			
Net Weight (Piece)	1.000 kg			

Dimensional drawing



	BVP150									
	10W	20W	30W	50W	70W	100W	150W	200W		
A	107	141	188	220	273	320	382	454		
В	99	122	155	175	212	246	289	331		
С	29	27	28	30	33	37	39	40		
а	45	75	100	125	125	160	200	210		
b	5	5	6	8.5	8.5	8.5	8.5	10.5		
с	5.5	5.5	6.5	9	9	9	9	11		

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