



SmartBright LED Floodlight

BVP173 LED78/WW 70W WB GREY CE

SmartBright LED Floodlight, 7800 lm, 70 W, 730 warm white, Safety class I

The SmartBright LED Floodlight is a versatile floodlight engineered to deliver significant energy savings, an ideal solution for diverse floodlighting applications. The product is also designed to meet relevant performance and safety standards, offering you reliable and long-lasting performance.

Product data

General Information		Connection	
Driver included	No	Cable	Cable 0.6 m without plug
Lighting Technology	LED	Protection class IEC	Safety class I
Light Technical		Controls and Dimming	
Luminous Flux	7,800 lm	Dimmable	No
Correlated Color Temperature (Nom)	3000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	115 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Aluminum die cast
Light source color	730 warm white	Optical cover material	Polycarbonate
Effective projected area	0,049 m ²	Housing Color	Dark gray
Operating and Electrical		Overall length	300 mm
Input Voltage	220 to 240 V	Overall width	190 mm
Line Frequency	50 or 60 Hz	Overall height	40 mm
Power Consumption	70 W	Dimensions (Height x Width x Depth)	40 x 190 x 300 mm
Power Factor (Fraction)	0.95	Ingress protection code	IP65 [Dust penetration-protected, jet-proof]

SmartBright LED Floodlight

Mech. impact protection code	IK07 [2 J reinforced]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	1.700 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
Ambient temperature range	-40 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM<7
Power consumption tolerance	+/-10%

Product Data	
Order product name	BVP173 LED78/WW 70W WB GREY CE
Full product name	BVP173 LED78/WW 70W WB GREY CE
Full product code	871951454680699
Order code	911401690507
Material Nr. (12NC)	911401690507
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514546806
Numerator - Packs per outer box	8
EAN/UPC - Case	8719514547261

Dimensional drawing

