



UNIIn-ground

BBP343 LED B 18W 20D 100-240V

UNIIn-ground - 400 lm - 18 W K

UNIIn-ground family provide a completed range of up-lights in terms of wattage, beam angle, color temperature, etc. It is to make your space distinctive with more safety and convenience as well. Compact and robust design with aluminum housing, waterproof connectors are all for ensuring long-lasting operation without your more caring after installation. Waterproof connector is to give more ease to installation and save your installation cost. Apart from high-quality white light, RGB (and mono RGB) are available with DMX512 decoder built-in side.

Product data

General information		
Light source color	Blue	
Light source replaceable	No	
Driver included	Yes	
Optical cover/lens type	Glass	
Control interface	-	
Connection	Screw connection block 3-pole	
Cable	Cable 0.3 m with connector 3-pole	
Protection class IEC	Safety class I	
Flammability mark	For mounting on normally flammable surfaces	
CE mark	-	
Light source engine type	LED	
Serviceability class	Class C, luminaire without serviceable parts, not	
	serviceable	
Light technical		
Standard tilt angle posttop	-	

Operating and electrical		
Input Voltage	100 to 240 V	
Input Frequency	50 or 60 Hz	
Power Factor (Min)	0.9	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum	
Optic material	Polycarbonate	
Optical cover/lens material	Polycarbonate	
Mounting device	Recessed mounting box round	
Optical cover/lens finish	Clear	
Overall height	152 mm	
Overall diameter	180 mm	
Color	Steel	

Datasheet, 2022, August 8 data subject to change

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Approval and application		
Ingress protection code	IP67 [Dust penetration-protected, watertight]	
Mech. impact protection code	IK10 [20 J vandal-resistant]	
Initial performance (IEC cor	npliant)	
Initial luminous flux (system flux	4) 400 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	22 lm/W	
Init. Corr. Color Temperature	- K	
Init. Color Rendering Index	-	
Initial chromaticity	-	
Initial input power	18 W	
Power consumption tolerance	+/-10%	
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data	
Full product code	871951494829799
Order product name	BBP343 LED B 18W 20D 100-240V
EAN/UPC - Product	8719514948297
Order code	911401755412
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401755412
Copy Net Weight (Piece)	2.070 kg



Dimensional drawing





Product Type	Ø, mm	H, mm
BBP340	100	140
BBP341	120	145
BBP342	140	150
BBP343	180	175
BBP344	250	185

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