



UNIIn-ground

BBP340 LED220/WW 3W 20D 100-240V

UNIIn-ground, 220 lm, 3 W, 730 warm white, Safety class I, Recessed mounting box round

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 replaceable	No	
Driver included	Yes	
Light source engine type	LED	
CE mark	-	
Flammability mark	For mounting on normally flammable surfaces	
Light Technical		
Luminous Flux	220 lm	
Standard tilt angle posttop	-	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	73 lm/W	
Color rendering index (CRI)	>70	
Light source color	730 warm white	
Optical cover type	Glass	

Operating and Electrical				
Input Voltage	100 to 240 V			
Line Frequency	50 or 60 Hz			
Power Consumption	3 W			
Power Factor (Fraction)	0.4			
Connection	Screw connection block 3-pole			
Cable	Cable 0.3 m with connector 3-pole			
Temperature				
Ambient temperature range	-40 to +50 °C			
Controls and Dimming				
Dimmable	No			
Control interface	-			

Datasheet, 2023, November 12 data subject to change

UNIIn-ground

Mechanical and Housing				
Housing Material	Aluminum			
Optic material	Polycarbonate			
Optical cover material	Polycarbonate			
Housing Color	Steel			
Mounting device	Recessed mounting box round			
Optical cover finish	Clear			
Overall height	125 mm			
Overall diameter	100 mm			
Approval and Application				
Ingress protection code	IP67 [Dust penetration-protected, watertight]			
Mech. impact protection code	IK10 [20 J vandal-resistant]			
Protection class IEC	Safety class I			
Initial Performance (IEC Compliant)				
Luminous flux tolerance	+/-10%			

Initial chromaticity	(0.434, 0.403)SDCM ≤ 5		
Power consumption tolerance	+/-10%		
Product Data			
Order product name	BBP340 LED220/WW 3W 20D 100-240V		
Full product name	BBP340 LED220/WW 3W 20D 100-240V		
Full product code	871951494824299		
Order code	911401755332		
Material Nr. (12NC)	911401755332		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8719514948242		
Numerator - Packs per outer box	8		
EAN/UPC - Case	8719514948327		

Dimensional drawing





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

