



UNIIn-ground

BBP343 LED B 18W 20D 100-240V

UNIIn-ground, 400 lm, 18 W, Blue, 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	400 lm		
Standard tilt angle posttop	-		
Correlated Color Temperature (Nom)	-		
Luminous Efficacy (rated) (Nom)	22 lm/W		
Color rendering index (CRI)	-		
Light source color	Blue		
Optical cover type	Glass		

Operating and Electrical			
Input Voltage	100 to 240 V		
Line Frequency	50 or 60 Hz		
Power Consumption	18 W		
Power Factor (Fraction)	0.9		
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	face -		

Datasheet, 2023, April 30 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	152 mm				
Overall diameter	180 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	-	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	BBP343 LED B 18W 20D 100-240V	
Full product name	BBP343 LED B 18W 20D 100-240V	
Full product code	871951494829799	
Order code	911401755412	
Material Nr. (12NC)	911401755412	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514948297	
Numerator - Packs per outer box	4	
EAN/UPC - Case	8719514948372	

Dimensional drawing





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

