

UNIIn-ground

BBP344 LED3600/WW 36W 20D 100-240V

UNIIn-ground, 3600 lm, 36 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	3,600 lm
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100 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	36 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	-

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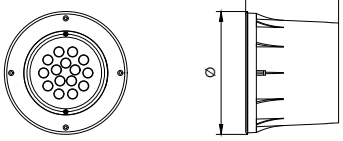
Mechanical and Housing	
Housing Material	Aluminum
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Steel
Mounting device	Recessed mounting box round
Optical cover finish	Clear
Overall height	162 mm
Overall diameter	250 mm

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	BBP344 LED3600/WW 36W 20D 100-240V
Full product name	BBP344 LED3600/WW 36W 20D 100-240V
Full product code	692382864139999
Order code	911401755372
Material Nr. (12NC)	911401755372
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828641399
Numerator - Packs per outer box	2
EAN/UPC - Case	6923828641429

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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