



Enhancing your petrol station with smart lighting

Mini 300 LED gen3

Philips Mini 300 LED gen3 luminaires, the perfect product design and the latest LED technology combination for highly efficient light outputs that can turn your petrol station into a branded landmark and help visitors to approach safely in visual comfort. Mini 300 LED gen3, the state-of-the-art LED luminaires with a light-on-demand intelligent motion-sensing control system takes energy saving to new levels with dimming, while simultaneously ensuring sufficient lighting for orientation and safety. The light scenarios can be tailored to your preference at installation or during the lifespan of the products. The optional Master-Slave combination with a built-in presence and light sensor has no need for an external sensor and one Master Mini 300 LED gen3 can control up to 6 basic luminaires. Not only will this have a positive impact on your investment, it can also lead to additional energy saving. Mini 300 LED gen3 luminaire is so light that it can be installed effortlessly by one person. Luminaire settings can even be changed from ground level using a smart phone or tablet as a remote control, eliminating the need to work at height. With the free Mini 300 LED App, even the status of the luminaire can be read while standing on the floor. The Mini 300 LED gen3 luminaires come in recessed-mounted, surface-mounted and floodlight versions, which are suitable for under-canopy lighting: a breakthrough, retrofit solution that reduces installation costs.

Benefits

Features

Application

Specifications

Mini 300 LED gen3

Ambient Temperature	-40 to +50 °C
Connection	Push-in connector 5-pole (Push-in connector 5-pole) Screw connector (Screw connector)

Material	Housing:
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Versions



Mini 300 LED gen3

Mini 300 LED gen3

Product details



Mini300_gen3-
BBP333_360_360-DPP.TIF



Mini300_gen3-BBP333_470_470-
DPP.TIF



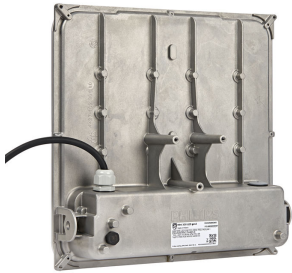
Mini300_gen3-BBP333_560_410-
DPP.TIF



Mini300_gen3-
BBP333_RM_with_accessory_kit-
DPP.TIF

Mini 300 LED gen3

Product details



Mini300_gen3-BBP333-DPP.TIF



Mini300_gen3-BBP333-with_accessory_kit-DPP.TIF



Mini300_gen3-BCP333-DPP.TIF

Accessories



ZBP333 L360

Ordercode 99768000

Mini 300 LED gen3

Application Conditions

Maximum dim level	10%
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Approval and Application

Mech. impact protection code	IK08
Surge Protection (Common/Differential)	Philips standard surge protection level kV

Controls and Dimming

Dimmable	No
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General Information

Luminaire light beam spread	113°
CE mark	CE mark
Light source colour	757 cool white
Optical cover/lens type	Polycarbonate bowl/cover flat
Driver included	Yes
Flammability mark	F
Lamp family code	LED159
Light source replaceable	Yes
Number of gear units	1 unit
Optic type	Petrol rotational symmetric medium

Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	5700 K
Init. Colour Rendering Index	70

Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-
Upward light output ratio	0

Mechanical and Housing

Colour	White
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General Information

Order Code	Full Product Name	Product Family Code
99746800	BBP333 LED159/757 I PRM	BBP333
99758100	BCP333 LED159/757 I PRM	BCP333

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Order Code	Full Product Name	Initial luminous flux
99746800	BBP333 LED159/757 I PRM	14240 lm	99758100	BCP333 LED159/757 I PRM	14400 lm

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