



Enhancing your petrol station with smart lighting

Mini 300 LED gen3

Philips Mini 300 LED gen3 luminaires, perfect product design and latest LED technology combination for highly efficient light outputs 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 light on demand intelligent motion sensing control system takes energy saving to new levels with dimming, but at the same time, ensuring sufficient lighting for orientation and safety. The light scenarios can be tailored to your preference at the first installation or during the lifespan of the products. The optional Master-Slave combination with a built-in presence and light sensor there's 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 in recessed mounted, surface mounted and floodlight versions, which are suitable for undercanopy lighting, is a breakthrough, retrofit solution reduces installation costs.

Benefits

- Perfect quality of lighting with choice of dedicated optical beams comply all demands of different petrol station configurations
- Minimized energy consumption with customizable built-in controls and scheduler
- Easy commissioning and wireless control set-up possibilities with smartphones and tablets
- Extremely simple and light weight for easy and rapid mounting, also fully retrofit into existing installations

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Features

- Highly efficient long-life Philips LED platform for maximum energy saving and reduced maintenance costs
- SMART control system with integral motion sensor module and scheduler for programable auto dimming of light at different levels
- BASIC+ control system only with factory pre-set motion sensor for auto dimming of light at limited level
- Dedicated App with easy user interface for smartphones and tablets

Application

- Petrol stations

Dimensional drawing

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

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Product details



Mini300_gen3-BBP333-DPP.TIF



Mini300_gen3-BBP333-
with_accessory_kit-DPP.TIF



Mini300_gen3-BCP333-DPP.TIF

Mini 300 LED gen3

General Information	
CE mark	Yes
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	Yes
Number of gear units	1 unit
Light Technical	
Luminaire light beam spread	113°
Optical cover type	Polycarbonate bowl/cover flat
Color rendering index (CRI)	70
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Upward light output ratio	0
Mechanical and Housing	
Housing Color	White
Approval and Application	
Mech. impact protection code	IK08
Ingress protection code	IP66
Surge Protection (Common/Differential)	Philips standard surge protection level
Application Conditions	
Maximum dim level	10%

General Information

Order Code	Full Product Name	Lamp family code	Product family code
910925865265	BBP333 LED159/757 I PRM MDUW	LED159	BBP333
910925865266	BBP333 LED128/757 I PRM MDUW	LED128	BBP333
910925865267	BBP333 LED81/757 I PRM MDUW	LED81	BBP333
910925865268	BBP333 LED159/757 I PRM	LED159	BBP333
910925865269	BBP333 LED128/757 I PRM	LED128	BBP333
910925865270	BBP333 LED81/757 I PRM	LED81	BBP333
910925865271	BBP333 LED159/740 I PRM MDUW	LED159	BBP333
910925865272	BBP333 LED128/740 I PRM MDUW	LED128	BBP333
910925865273	BBP333 LED81/740 I PRM MDUW	LED81	BBP333
910925865274	BBP333 LED159/740 I PRM	LED159	BBP333
910925865275	BBP333 LED128/740 I PRM	LED128	BBP333
910925865276	BBP333 LED81/740 I PRM	LED81	BBP333
910925865304	BBP333 LED128/757 I PRM MDUW PH	LED128	BBP333
910925865305	BCP333 LED128/757 I PRM MDUW PH	LED128	BCP333
910925865307	BBP333 LED159/757 I PRM D9 SNS	LED159	BBP333
910925865309	BBP333 LED159/757 I PAM D9 SNS	LED159	BBP333
910925865350	BBP333 LED159/740 II PRM	LED159	BBP333
910925865598	BCP333 LED159/757 I PRM D9 SNS	LED159	BCP333
910925866255	BBP333 LED159/757 I PAM	LED159	BBP333
910925866257	BBP333 LED81/757 I PRM MDUW MWS PH	LED81	BBP333
910925866258	BBP333 LED128/757 I PRM MDUW MWS PH	LED128	BBP333
910925866260	BBP333 LED128/757 I PRM D9 SNS	LED128	BBP333
910925866262	BBP333 LED128/757 I PAM D9 SNS	LED128	BBP333
910925866264	BCP333 LED128/757 I PRM D9 SNS	LED128	BCP333
910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	LED128	BCP333
910925866267	BCP333 LED81/757 I PAM D9 SNS	LED81	BCP333
910925866268	BCP333 LED128/757 I PAM D9 SNS	LED128	BCP333
910925866270	BCP333 LED159/757 I PAM MDUW MWS PH	LED159	BCP333
910925866308	BBP333 LED81/757 I PAM D9 SNS	LED81	BBP333
910925866309	BBP333 LED81/757 I PAM MDUW MWS PH	LED81	BBP333
910925866310	BBP333 LED128/757 I PAM MDU	LED128	BBP333
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	LED159	BBP333
910925866313	BBP333 LED159/757 I PRM MDUW PH	LED159	BBP333
910925866314	BBP333 LED128/757 I PAM MDUW PH	LED128	BBP333
910925866315	BBP333 LED159/757 I PAM MDUW PH	LED159	BBP333
910925865278	BCP333 LED128/757 I PRM MDUW	LED128	BCP333
910925865279	BCP333 LED81/757 I PRM MDUW	LED81	BCP333
910925865280	BCP333 LED159/757 I PRM	LED159	BCP333
910925865281	BCP333 LED128/757 I PRM	LED128	BCP333
910925865282	BCP333 LED81/757 I PRM	LED81	BCP333
910925865283	BCP333 LED159/740 I PRM MDUW	LED159	BCP333
910925865284	BCP333 LED128/740 I PRM MDUW	LED128	BCP333
910925865285	BCP333 LED81/740 I PRM MDUW	LED81	BCP333
910925865286	BCP333 LED159/740 I PRM	LED159	BCP333
910925865287	BCP333 LED128/740 I PRM	LED128	BCP333
910925865288	BCP333 LED81/740 I PRM	LED81	BCP333

Light Technical

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Order Code	Full Product Name	Light source color	Correlated Color Temperature (Nom)		
			Luminous Flux	Optic type outdoor	
910925865265	BBP333	757 cool	14,240 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925865266	BBP333	757 cool	11,570 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925865267	BBP333	757 cool	7,380 lm	Petrol	
	LED81/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925865268	BBP333	757 cool	14,240 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM			symmetric medium	
910925865269	BBP333	757 cool	11,570 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM			symmetric medium	
910925865270	BBP333	757 cool	7,380 lm	Petrol	
	LED81/757 I	white		rotational	
	PRM			symmetric medium	
910925865271	BBP333	740	14,240 lm	Petrol	
	LED159/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865272	BBP333	740	11,570 lm	Petrol	
	LED128/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865273	BBP333	740	7,380 lm	Petrol	
	LED81/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865274	BBP333	740	14,240 lm	Petrol	
	LED159/740 I	neutral		rotational	
	PRM	white		symmetric medium	
910925865275	BBP333	740	11,570 lm	Petrol	
	LED128/740 I	neutral		rotational	
	PRM	white		symmetric medium	
910925865276	BBP333	740	7,380 lm	Petrol	
	LED81/740 I	neutral		rotational	
	PRM	white		symmetric medium	

Order Code	Full Product Name	Light source color	Correlated Color Temperature (Nom)		
			Luminous Flux	Optic type outdoor	
910925865304	BBP333	757 cool	11,570 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM MDUW PH			symmetric medium	
910925865305	BGP333	757 cool	11,700 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM MDUW PH			symmetric medium	
910925865307	BBP333	757 cool	14,240 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM D9 SNS			symmetric medium	
910925865309	BBP333	757 cool	13,440 lm	Petrol	
	LED159/757 I	white		asymmetric	
	PAM D9 SNS			medium	
910925865350	BBP333	740	14,240 lm	Petrol	
	LED159/740 II	neutral		rotational	
	PRM	white		symmetric medium	
910925865598	BGP333	757 cool	14,400 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM D9 SNS			symmetric medium	
910925866255	BBP333	757 cool	13,440 lm	Petrol	
	LED159/757 I	white		asymmetric	
	PAM			medium	
910925866257	BBP333	757 cool	7,380 lm	Petrol	
	LED81/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925866258	BBP333	757 cool	11,570 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925866260	BBP333	757 cool	11,570 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM D9 SNS			symmetric medium	
910925866262	BBP333	757 cool	10,920 lm	Petrol	
	LED128/757 I	white		asymmetric	
	PAM D9 SNS			medium	
910925866264	BGP333	757 cool	11,700 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM D9 SNS			symmetric medium	
910925866266	BGP333	757 cool	11,050 lm	Petrol	
	LED128/757 I	white		asymmetric	
	PAM MDUW			medium	
	MWS PH				

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Order Code	Full Product Name	Light source color	Correlated Color Temperature (Nom)		
			Luminous Flux	Optic type outdoor	
910925866267	BCP333	757 cool	7,052 lm	Petrol	
	LED81/757 I	white		asymmetric	
	PAM D9 SNS			medium	
910925866268	BCP333	757 cool	11,050 lm	Petrol	
	LED128/757 I	white		asymmetric	
	PAM D9 SNS			medium	
910925866270	BCP333	757 cool	13,600 lm	Petrol	
	LED159/757 I	white		asymmetric	
	PAM MDUW MWS PH			medium	
910925866308	BBP333	757 cool	6,970 lm	Petrol	
	LED81/757 I	white		asymmetric	
	PAM D9 SNS			medium	
910925866309	BBP333	757 cool	6,970 lm	Petrol	
	LED81/757 I	white		asymmetric	
	PAM MDUW MWS PH			medium	
910925866310	BBP333	757 cool	10,920 lm	Petrol	
	LED128/757 I	white		asymmetric	
	PAM MDU			medium	
910925866311	BBP333	757 cool	13,440 lm	Petrol	
	LED159/757 I	white		asymmetric	
	PAM MDUW MWS PH			medium	
910925866313	BBP333	757 cool	14,240 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM MDUW PH			symmetric medium	
910925866314	BBP333	757 cool	10,920 lm	Petrol	
	LED128/757 I	white		asymmetric	
	PAM MDUW PH			medium	
910925866315	BBP333	757 cool	13,440 lm	Petrol	
	LED159/757 I	white		asymmetric	
	PAM MDUW PH			medium	
910925865278	BCP333	757 cool	11,700 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM MDUW			symmetric medium	
910925865279	BCP333	757 cool	7,462 lm	Petrol	
	LED81/757 I	white		rotational	
	PRM MDUW			symmetric medium	

Order Code	Full Product Name	Light source color	Correlated Color Temperature (Nom)		
			Luminous Flux	Optic type outdoor	
910925865280	BCP333	757 cool	14,400 lm	Petrol	
	LED159/757 I	white		rotational	
	PRM			symmetric medium	
910925865281	BCP333	757 cool	11,700 lm	Petrol	
	LED128/757 I	white		rotational	
	PRM			symmetric medium	
910925865282	BCP333	757 cool	7,462 lm	Petrol	
	LED81/757 I	white		rotational	
	PRM			symmetric medium	
910925865283	BCP333	740	14,400 lm	Petrol	
	LED159/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865284	BCP333	740	11,700 lm	Petrol	
	LED128/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865285	BCP333	740	7,462 lm	Petrol	
	LED81/740 I	neutral		rotational	
	PRM MDUW	white		symmetric medium	
910925865286	BCP333	740	14,400 lm	Petrol	
	LED159/740 I	neutral		rotational	
	PRM	white		symmetric medium	
910925865287	BCP333	740	11,700 lm	Petrol	
	LED128/740 I	neutral		rotational	
	PRM	white		symmetric medium	
910925865288	BCP333	740	7,462 lm	Petrol	
	LED81/740 I	neutral		rotational	
	PRM	white		symmetric medium	

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910925865265	BBP333 LED159/757 I PRM MDUW	92 W
910925865266	BBP333 LED128/757 I PRM MDUW	75 W
910925865267	BBP333 LED81/757 I PRM MDUW	48 W

Order Code	Full Product Name	Power Consumption
910925865268	BBP333 LED159/757 I PRM	90 W
910925865269	BBP333 LED128/757 I PRM	74 W
910925865270	BBP333 LED81/757 I PRM	48 W

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Order Code	Full Product Name	Power Consumption
910925865271	BBP333 LED159/740 I PRM MDUW	92 W
910925865272	BBP333 LED128/740 I PRM MDUW	75 W
910925865273	BBP333 LED81/740 I PRM MDUW	48 W
910925865274	BBP333 LED159/740 I PRM	90 W
910925865275	BBP333 LED128/740 I PRM	74 W
910925865276	BBP333 LED81/740 I PRM	48 W
910925865304	BBP333 LED128/757 I PRM MDUW PH	75 W
910925865305	BCP333 LED128/757 I PRM MDUW PH	75 W
910925865307	BBP333 LED159/757 I PRM D9 SNS	90 W
910925865309	BBP333 LED159/757 I PAM D9 SNS	90 W
910925865350	BBP333 LED159/740 II PRM	90 W
910925865598	BCP333 LED159/757 I PRM D9 SNS	90 W
910925866255	BBP333 LED159/757 I PAM	90 W
910925866257	BBP333 LED81/757 I PRM MDUW MWS PH	48 W
910925866258	BBP333 LED128/757 I PRM MDUW MWS PH	74 W
910925866260	BBP333 LED128/757 I PRM D9 SNS	74 W
910925866262	BBP333 LED128/757 I PAM D9 SNS	74 W
910925866264	BCP333 LED128/757 I PRM D9 SNS	74 W
910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	74 W
910925866267	BCP333 LED81/757 I PAM D9 SNS	48 W

Order Code	Full Product Name	Power Consumption
910925866268	BCP333 LED128/757 I PAM D9 SNS	74 W
910925866270	BCP333 LED159/757 I PAM MDUW MWS PH	91 W
910925866308	BBP333 LED81/757 I PAM D9 SNS	48 W
910925866309	BBP333 LED81/757 I PAM MDUW MWS PH	48 W
910925866310	BBP333 LED128/757 I PAM MDU	75 W
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	90 W
910925866313	BBP333 LED159/757 I PRM MDUW PH	92 W
910925866314	BBP333 LED128/757 I PAM MDUW PH	74 W
910925866315	BBP333 LED159/757 I PAM MDUW PH	90 W
910925865278	BCP333 LED128/757 I PRM MDUW	75 W
910925865279	BCP333 LED81/757 I PRM MDUW	48.5 W
910925865280	BCP333 LED159/757 I PRM	91 W
910925865281	BCP333 LED128/757 I PRM	74 W
910925865282	BCP333 LED81/757 I PRM	48 W
910925865283	BCP333 LED159/740 I PRM MDUW	92 W
910925865284	BCP333 LED128/740 I PRM MDUW	75 W
910925865285	BCP333 LED81/740 I PRM MDUW	48.5 W
910925865286	BCP333 LED159/740 I PRM	91 W
910925865287	BCP333 LED128/740 I PRM	74 W
910925865288	BCP333 LED81/740 I PRM	48 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
910925865265	BBP333 LED159/757 I PRM MDUW	Yes
910925865266	BBP333 LED128/757 I PRM MDUW	Yes
910925865267	BBP333 LED81/757 I PRM MDUW	Yes
910925865268	BBP333 LED159/757 I PRM	No
910925865269	BBP333 LED128/757 I PRM	No
910925865270	BBP333 LED81/757 I PRM	No
910925865271	BBP333 LED159/740 I PRM MDUW	Yes
910925865272	BBP333 LED128/740 I PRM MDUW	Yes
910925865273	BBP333 LED81/740 I PRM MDUW	Yes
910925865274	BBP333 LED159/740 I PRM	No
910925865275	BBP333 LED128/740 I PRM	No
910925865276	BBP333 LED81/740 I PRM	No
910925865304	BBP333 LED128/757 I PRM MDUW PH	Yes
910925865305	BCP333 LED128/757 I PRM MDUW PH	Yes
910925865307	BBP333 LED159/757 I PRM D9 SNS	Yes
910925865309	BBP333 LED159/757 I PAM D9 SNS	Yes
910925865350	BBP333 LED159/740 II PRM	No
910925865598	BCP333 LED159/757 I PRM D9 SNS	Yes
910925866255	BBP333 LED159/757 I PAM	No
910925866257	BBP333 LED81/757 I PRM MDUW MWS PH	Yes
910925866258	BBP333 LED128/757 I PRM MDUW MWS PH	Yes
910925866260	BBP333 LED128/757 I PRM D9 SNS	Yes
910925866262	BBP333 LED128/757 I PAM D9 SNS	Yes

Order Code	Full Product Name	Dimmable
910925866264	BCP333 LED128/757 I PRM D9 SNS	Yes
910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	Yes
910925866267	BCP333 LED81/757 I PAM D9 SNS	Yes
910925866268	BCP333 LED128/757 I PAM D9 SNS	Yes
910925866270	BCP333 LED159/757 I PAM MDUW MWS PH	Yes
910925866308	BBP333 LED81/757 I PAM D9 SNS	Yes
910925866309	BBP333 LED81/757 I PAM MDUW MWS PH	Yes
910925866310	BBP333 LED128/757 I PAM MDU	Yes
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	Yes
910925866313	BBP333 LED159/757 I PRM MDUW PH	Yes
910925866314	BBP333 LED128/757 I PAM MDUW PH	Yes
910925866315	BBP333 LED159/757 I PAM MDUW PH	Yes
910925865278	BCP333 LED128/757 I PRM MDUW	Yes
910925865279	BCP333 LED81/757 I PRM MDUW	Yes
910925865280	BCP333 LED159/757 I PRM	No
910925865281	BCP333 LED128/757 I PRM	No
910925865282	BCP333 LED81/757 I PRM	No
910925865283	BCP333 LED159/740 I PRM MDUW	Yes
910925865284	BCP333 LED128/740 I PRM MDUW	Yes
910925865285	BCP333 LED81/740 I PRM MDUW	Yes
910925865286	BCP333 LED159/740 I PRM	No
910925865287	BCP333 LED128/740 I PRM	No
910925865288	BCP333 LED81/740 I PRM	No

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