



Enhancing your petrol station with smart lighting

Mini 300 LED gen3

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

Mini 300 LED gen3

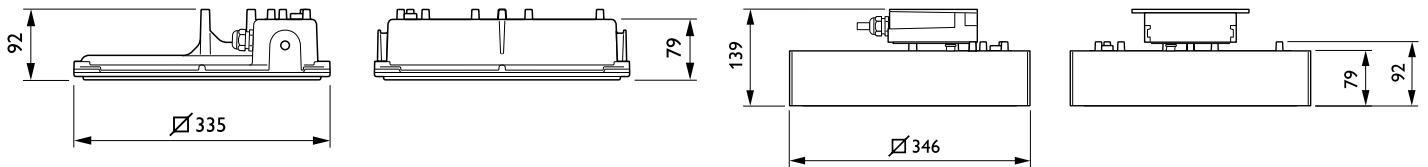
Features

- Highly efficient long-life LED platform for maximum energy saving and reduced maintenance costs
- SMART control system with integral motion sensor module and scheduler for programmable 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



Mini 300 LED surface mounted
rear view



Mini 300 LED with accessory kit -
front view



Mini 300 LED with accessory kit -
rear view



Mini 300 LED with 560x410 frame

Mini 300 LED gen3

Product details

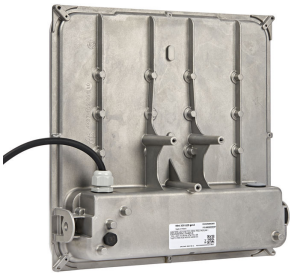
Mini 300 LED with 470x470 frame



Mini 300 LED with 360x360 frame



Mini 300 LED recessed - rear view



Mini 300 LED gen3

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

General Information

Order Code	Full Product Name	Lamp family code
910925865265	BBP333 LED159/757 I PRM MDUW	LED159
910925865268	BBP333 LED159/757 I PRM	LED159
910925865269	BBP333 LED128/757 I PRM	LED128
910925865270	BBP333 LED81/757 I PRM	LED81
910925865273	BBP333 LED81/740 I PRM MDUW	LED81
910925865274	BBP333 LED159/740 I PRM	LED159
910925865275	BBP333 LED128/740 I PRM	LED128
910925865276	BBP333 LED81/740 I PRM	LED81
910925865307	BBP333 LED159/757 I PRM D9 SNS	LED159
910925865350	BBP333 LED159/740 II PRM	LED159
910925866255	BBP333 LED159/757 I PAM	LED159
910925866258	BBP333 LED128/757 I PRM MDUW MWS PH	LED128
910925866260	BBP333 LED128/757 I PRM D9 SNS	LED128
910925866262	BBP333 LED128/757 I PAM D9 SNS	LED128
910925866308	BBP333 LED81/757 I PAM D9 SNS	LED81
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	LED159
910925865280	BGP333 LED159/757 I PRM	LED159
910925865281	BGP333 LED128/757 I PRM	LED128
910925865282	BGP333 LED81/757 I PRM	LED81
910925865286	BGP333 LED159/740 I PRM	LED159
910925865287	BGP333 LED128/740 I PRM	LED128
910925865288	BGP333 LED81/740 I PRM	LED81
910925865597	BGP333 LED159/757 I PRM MDUW MWS PH	LED159
910925866263	BGP333 LED128/757 I PRM MDUW MWS PH	LED128
910925866264	BGP333 LED128/757 I PRM D9 SNS	LED128
910925866266	BGP333 LED128/757 I PAM MDUW MWS PH	LED128

Light Technical

Order Code	Full Product Name	Light source color	Correlated		
			Color Temperature (Nom)	Luminous Flux	Optic type outdoor
910925865265	BBP333	757 cool	5700 K	15,900 lm	Petrol
	LED159/757 I	white			rotational
	PRM MDUW				symmetric medium
910925865268	BBP333	757 cool	5700 K	14,240 lm	Petrol
	LED159/757 I	white			rotational
	PRM				symmetric medium
910925865269	BBP333	757 cool	5700 K	11,570 lm	Petrol
	LED128/757 I	white			rotational
	PRM				symmetric medium

Order Code	Full Product Name	Light source color	Correlated		
			Color Temperature (Nom)	Luminous Flux	Optic type outdoor
910925865270	BBP333	757 cool	5700 K	7,380 lm	Petrol
	LED81/757 I	white			rotational
	PRM				symmetric medium
910925865273	BBP333	740	4000 K	8,100 lm	Petrol
	LED81/740 I	neutral			rotational
	PRM MDUW	white			symmetric medium
910925865274	BBP333	740	4000 K	14,240 lm	Petrol
	LED159/740 I	neutral			rotational
	PRM	white			symmetric medium

Mini 300 LED gen3

Order Code	Full Product Name	Light source color	Correlated Color		
			Temperature (Nom)	Luminous Flux	Optic type outdoor
910925865275	BBP333	740	4000 K	11,570 lm	Petrol
	LED128/740 I	neutral			rotational
	PRM	white			symmetric medium
910925865276	BBP333	740	4000 K	7,380 lm	Petrol
	LED81/740 I	neutral			rotational
	PRM	white			symmetric medium
910925865307	BBP333	757 cool	5700 K	14,240 lm	Petrol
	LED159/757 I	white			rotational
	PRM D9 SNS				symmetric medium
910925865350	BBP333	740	4000 K	14,240 lm	Petrol
	LED159/740 II	neutral			rotational
	PRM	white			symmetric medium
910925866255	BBP333	757 cool	5700 K	13,440 lm	Petrol
	LED159/757 I	white			asymmetric medium
	PAM				
910925866258	BBP333	757 cool	5700 K	11,570 lm	Petrol
	LED128/757 I	white			rotational
	PRM MDUW MWS PH				symmetric medium
910925866260	BBP333	757 cool	5700 K	11,570 lm	Petrol
	LED128/757 I	white			rotational
	PRM D9 SNS				symmetric medium
910925866262	BBP333	757 cool	5700 K	10,920 lm	Petrol
	LED128/757 I	white			asymmetric medium
	PAM D9 SNS				
910925866308	BBP333	757 cool	5700 K	6,970 lm	Petrol
	LED81/757 I	white			asymmetric medium
	PAM D9 SNS				
910925866311	BBP333	757 cool	5700 K	13,440 lm	Petrol
	LED159/757 I	white			asymmetric medium
	PAM MDUW MWS PH				
910925865280	BGP333	757 cool	5700 K	14,400 lm	Petrol
	LED159/757 I	white			rotational
	PRM				symmetric medium

Order Code	Full Product Name	Light source color	Correlated Color		
			Temperature (Nom)	Luminous Flux	Optic type outdoor
910925865281	BGP333	757 cool	5700 K	11,700 lm	Petrol
	LED128/757 I	white			rotational
	PRM				symmetric medium
910925865282	BGP333	757 cool	5700 K	7,462 lm	Petrol
	LED81/757 I	white			rotational
	PRM				symmetric medium
910925865286	BGP333	740	4000 K	14,400 lm	Petrol
	LED159/740 I	neutral			rotational
	PRM	white			symmetric medium
910925865287	BGP333	740	4000 K	11,700 lm	Petrol
	LED128/740 I	neutral			rotational
	PRM	white			symmetric medium
910925865288	BGP333	740	4000 K	7,462 lm	Petrol
	LED81/740 I	neutral			rotational
	PRM	white			symmetric medium
910925865597	BGP333	757 cool	5700 K	14,400 lm	Petrol
	LED159/757 I	white			rotational
	PRM MDUW MWS PH				symmetric medium
910925866263	BGP333	757 cool	5700 K	11,700 lm	Petrol
	LED128/757 I	white			rotational
	PRM MDUW MWS PH				symmetric medium
910925866264	BGP333	757 cool	5700 K	11,700 lm	Petrol
	LED128/757 I	white			rotational
	PRM D9 SNS				symmetric medium
910925866266	BGP333	757 cool	5700 K	11,050 lm	Petrol
	LED128/757 I	white			asymmetric medium
	PAM MDUW MWS PH				

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910925865265	BBP333 LED159/757 I PRM MDUW	92 W
910925865268	BBP333 LED159/757 I PRM	90 W
910925865269	BBP333 LED128/757 I PRM	74 W
910925865270	BBP333 LED81/757 I PRM	48 W

Order Code	Full Product Name	Power Consumption
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

Mini 300 LED gen3

Order Code	Full Product Name	Power Consumption
910925865307	BBP333 LED159/757 I PRM D9 SNS	90 W
910925865350	BBP333 LED159/740 II PRM	90 W
910925866255	BBP333 LED159/757 I PAM	90 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
910925866308	BBP333 LED81/757 I PAM D9 SNS	48 W
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	90 W
910925865280	BCP333 LED159/757 I PRM	91 W

Order Code	Full Product Name	Power Consumption
910925865281	BCP333 LED128/757 I PRM	74 W
910925865282	BCP333 LED81/757 I PRM	48 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
910925865597	BCP333 LED159/757 I PRM MDUW MWS PH	92 W
910925866263	BCP333 LED128/757 I PRM MDUW MWS PH	75 W
910925866264	BCP333 LED128/757 I PRM D9 SNS	74 W
910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	74 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
910925865265	BBP333 LED159/757 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
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
910925865307	BBP333 LED159/757 I PRM D9 SNS	Yes
910925865350	BBP333 LED159/740 II PRM	No
910925866255	BBP333 LED159/757 I PAM	No
910925866258	BBP333 LED128/757 I PRM MDUW MWS PH	Yes
910925866260	BBP333 LED128/757 I PRM D9 SNS	Yes

Order Code	Full Product Name	Dimmable
910925866262	BBP333 LED128/757 I PAM D9 SNS	Yes
910925866308	BBP333 LED81/757 I PAM D9 SNS	No
910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	Yes
910925865280	BCP333 LED159/757 I PRM	No
910925865281	BCP333 LED128/757 I PRM	No
910925865282	BCP333 LED81/757 I PRM	No
910925865286	BCP333 LED159/740 I PRM	No
910925865287	BCP333 LED128/740 I PRM	No
910925865288	BCP333 LED81/740 I PRM	No
910925865597	BCP333 LED159/757 I PRM MDUW MWS PH	Yes
910925866263	BCP333 LED128/757 I PRM MDUW MWS PH	Yes
910925866264	BCP333 LED128/757 I PRM D9 SNS	No
910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	Yes

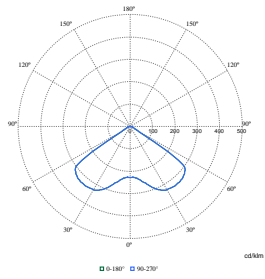
Product Data

Order Code	Full Product Name	Product family code
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910925865269	BBP333 LED128/757 I PRM	BBP333
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910925865274	BBP333 LED159/740 I PRM	BBP333
910925865275	BBP333 LED128/740 I PRM	BBP333
910925865276	BBP333 LED81/740 I PRM	BBP333
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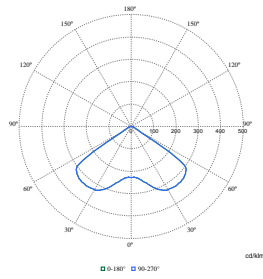
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910925866311	BBP333 LED159/757 I PAM MDUW MWS PH	BBP333
910925865280	BCP333 LED159/757 I PRM	BCP333
910925865281	BCP333 LED128/757 I PRM	BCP333
910925865282	BCP333 LED81/757 I PRM	BCP333
910925865286	BCP333 LED159/740 I PRM	BCP333
910925865287	BCP333 LED128/740 I PRM	BCP333
910925865288	BCP333 LED81/740 I PRM	BCP333
910925865597	BCP333 LED159/757 I PRM MDUW MWS PH	BCP333
910925866263	BCP333 LED128/757 I PRM MDUW MWS PH	BCP333
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910925866266	BCP333 LED128/757 I PAM MDUW MWS PH	BCP333

Mini 300 LED gen3

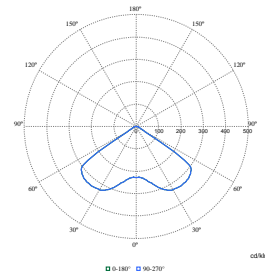
Polar Wide Diagrams



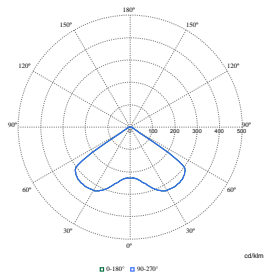
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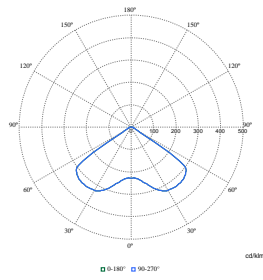
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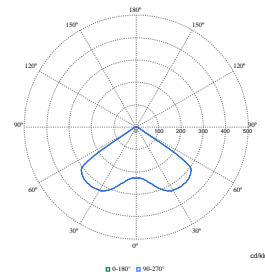
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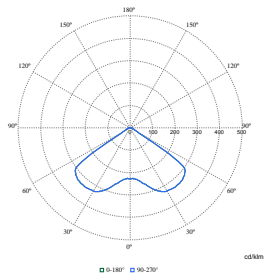
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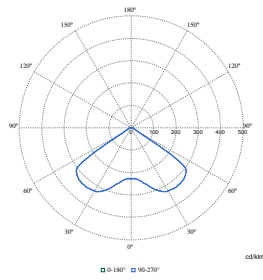
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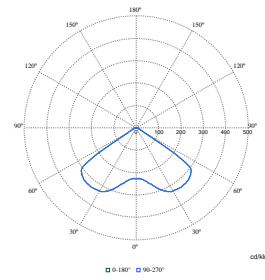
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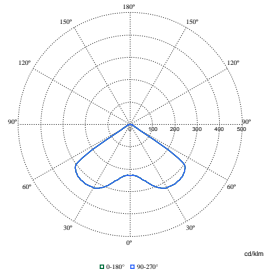
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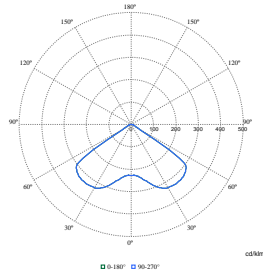
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Mini 300 LED gen3

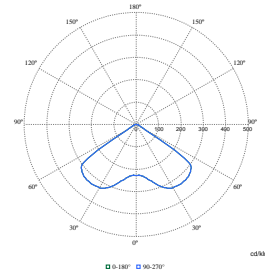
Polar Wide Diagrams



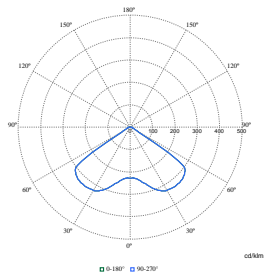
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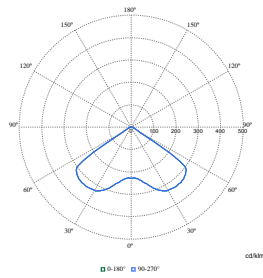
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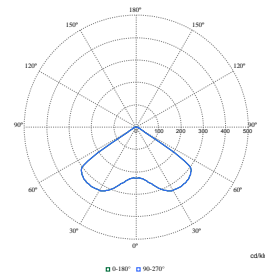
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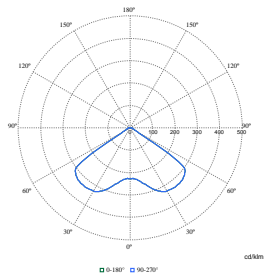
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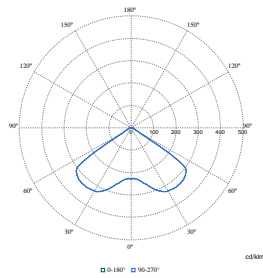
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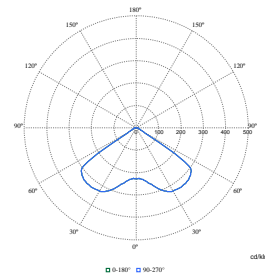
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