



High performance floodlight in compact size

Tango Mini BVP280

Tango mini LED is a general purpose LED flood lighting luminaire for various lighting applications, such as area lighting, bill-board, façade, industry area and other general applications. The Tango mini LED flood light incorporates LED light source, optical system, heat sink and driver into one compact housing. Its specially designed heat sink incorporates aesthetics and functionality to ensure reliability and long lifetime. Tango mini LED takes advantage of LED technology which provides energy savings and a longer lifetime, bringing area lighting into a new era.

Benefits

- System efficacy. - Energy savings up to 40% compared to conventional HID/SON systems.
- Reliable Performance. - Instant light, lifetime 50,000hours (L70B50@ Ta35°C)
- Excellent Quality. - Robustness, vibration-proof, wind force protection, and with anti-corrosion spray paint, IP66 protection.

Features

- 3 optical lenses. - Suitable for area lighting application
- Energy saving luminaire. - Suitable for customers looking to reduce electricity bill.
- Long lifetime. - 50,000 hour lifetime.

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Application

- Architecture lighting
- Landscape lighting
- Billboards
- Security lighting
- Parking area lighting
- Parks
- Industry

Versions



BVP280

Tango Mini BVP280

Approval and Application

Mech. impact protection code	IK07
Surge Protection (Common/Differential)	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode

Controls and Dimming

Dimmable	No
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General Information

CE mark	-
Optical cover/lens type	Polycarbonate micro lens optic
Driver included	Yes
Flammability mark	-
Lamp family code	-
Light source replaceable	Yes
Number of gear units	-

Initial Performance (IEC Compliant)

Init. Color Rendering Index	70
Initial luminous flux	4500 lm

Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-

Mechanical and Housing

Color	Aluminum and gray
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General Information

Order Code	Full Product Name	Luminaire light	Light source	Optic type
		beam spread	color	
911401664904	BVP280 LED45/WW 40W 220-240V SMB MP1	57°	Warm white	Symmetrical medium beam
911401665104	BVP280 LED45/NW 40W 220-240V SMB MP1	57°	Neutral white	Symmetrical medium beam
911401665204	BVP280 LED45/NW 40W 220-240V SWB MP1	90°	Neutral white	Symmetrical wide beam
911401665304	BVP280 LED45/NW 40W 220-240V AMB MP1	100° x 50°	Neutral white	Asymmetrical medium beam
911401665404	BVP280 LED45/CW 40W 220-240V SWB MP1	90°	Cool white	Symmetrical wide beam
911401665604	BVP280 LED45/WW 40W 220-240V SWB MP1	90°	Warm white	Symmetrical wide beam
911401665804	BVP280 LED45/WW 40W 220-240V AMB MP1	100° x 50°	Warm white	Asymmetrical medium beam
911401665904	BVP280 LED45/CW 40W 220-240V SMB MP1	57°	Cool white	Symmetrical medium beam
911401666004	BVP280 LED45/CW 40W 220-240V AMB MP1	100° x 50°	Cool white	Asymmetrical medium beam

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature
911401664904	BVP280 LED45/WW 40W 220-240V SMB MP1	3000 K
911401665104	BVP280 LED45/NW 40W 220-240V SMB MP1	4000 K
911401665204	BVP280 LED45/NW 40W 220-240V SWB MP1	4000 K
911401665304	BVP280 LED45/NW 40W 220-240V AMB MP1	4000 K

Order Code	Full Product Name	Init. Corr. Color Temperature
911401665404	BVP280 LED45/CW 40W 220-240V SWB MP1	5700 K
911401665604	BVP280 LED45/WW 40W 220-240V SWB MP1	3000 K
911401665804	BVP280 LED45/WW 40W 220-240V AMB MP1	3000 K
911401665904	BVP280 LED45/CW 40W 220-240V SMB MP1	5700 K
911401666004	BVP280 LED45/CW 40W 220-240V AMB MP1	5700 K

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