



# 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.

# Tango Mini BVP280

## 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)	Surge protection level until 10 kV

## Controls and Dimming

Dimmable	No
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## General Information

CE mark	CE mark
Optical cover/lens type	PC-MLO
Driver included	Yes
Flammability mark	NO
Lamp family code	-
Light source replaceable	Yes
Number of gear units	-

## Initial Performance (IEC Compliant)

Init. Colour Rendering Index	70
Initial luminous flux	4500 lm

## Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-

## Mechanical and Housing

Colour	Aluminium and Grey
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## General Information

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Optic type
911401659704	BVP280 LED45/CW 40W 220-240V AMB GM	100° x 50°	Cool white	Asymmetrical medium beam
911401659804	BVP280 LED45/CW 40W 220-240V SWB GM	90°	Cool white	Symmetrical wide beam
911401660004	BVP280 LED45/NW 40W 220-240V SMB GM	57°	Neutral white	Symmetrical medium beam
911401660104	BVP280 LED45/NW 40W 220-240V SWB GM	90°	Neutral white	Symmetrical wide beam
911401660604	BVP280 LED45/CW 40W 220-240V SMB GM	57°	Cool white	Symmetrical medium beam
911401665004	BVP280 LED45/WW 40W 220-240V AMB GM	100° x 50°	Warm white	Asymmetrical medium beam
911401665504	BVP280 LED45/WW 40W 220-240V SMB GM	57°	Warm white	Symmetrical medium beam
911401665704	BVP280 LED45/WW 40W 220-240V SWB GM	90°	Warm white	Symmetrical wide beam
911401666104	BVP280 LED45/NW 40W 220-240V AMB GM	100° x 50°	Neutral white	Asymmetrical medium beam

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401659704	BVP280 LED45/CW 40W 220-240V AMB GM	5700 K
911401659804	BVP280 LED45/CW 40W 220-240V SWB GM	5700 K
911401660004	BVP280 LED45/NW 40W 220-240V SMB GM	4000 K
911401660104	BVP280 LED45/NW 40W 220-240V SWB GM	4000 K
911401660604	BVP280 LED45/CW 40W 220-240V SMB GM	5700 K

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401665004	BVP280 LED45/WW 40W 220-240V AMB GM	3000 K
911401665504	BVP280 LED45/WW 40W 220-240V SMB GM	3000 K
911401665704	BVP280 LED45/WW 40W 220-240V SWB GM	3000 K
911401666104	BVP280 LED45/NW 40W 220-240V AMB GM	4000 K

