



# 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

### Dimensional drawing

# Tango Mini BVP280

## General Information

CE mark	-
Driver included	Yes
Flammability mark	-
Lamp family code	-
Light source replaceable	Yes
Number of gear units	-

## Light Technical

Optical cover type	Polycarbonate micro lens optic
Color rendering index (CRI)	70
Luminous Flux	4,500 lumen
Standard tilt angle side entry	-
Standard tilt angle posttop	-

## Operating and Electrical

Power Consumption	40 W
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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Housing Color	Aluminum and gray
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## Approval and Application

Mech. impact protection code	IK07
Ingress protection code	IP65
Surge Protection (Common/ Differential)	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode

## Light Technical

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Optic type outdoor
911401664904	BVP280 LED45/WW 40W 220-240V SMB MP1	57°	Warm white	3000 K	Symmetrical medium beam
911401665104	BVP280 LED45/NW 40W 220-240V SMB MP1	57°	Neutral white	4000 K	Symmetrical medium beam
911401665204	BVP280 LED45/NW 40W 220-240V SWB MP1	90°	Neutral white	4000 K	Symmetrical wide beam
911401665304	BVP280 LED45/NW 40W 220-240V AMB MP1	100° x 50°	Neutral white	4000 K	Asymmetrical medium beam
911401665404	BVP280 LED45/CW 40W 220-240V SWB MP1	90°	Cool white	5700 K	Symmetrical wide beam
911401665604	BVP280 LED45/WW 40W 220-240V SWB MP1	90°	Warm white	3000 K	Symmetrical wide beam
911401665804	BVP280 LED45/WW 40W 220-240V AMB MP1	100° x 50°	Warm white	3000 K	Asymmetrical medium beam
911401665904	BVP280 LED45/CW 40W 220-240V SMB MP1	57°	Cool white	5700 K	Symmetrical medium beam
911401666004	BVP280 LED45/CW 40W 220-240V AMB MP1	100° x 50°	Cool white	5700 K	Asymmetrical medium beam

