



# Best Area Lighting Luminaire within Your Budget

## Tango G2 LED

Tango G2 LED is a general purpose LED flood lighting luminaire for various lighting applications, such as area lighting, bill-board, façade, industry area, recreational sports and other general applications. The Tango G2 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 G2 LED takes advantage of LED technology which provides energy savings and a longer lifetime, bringing area lighting into a new era.

### Benefits

- Energy saving: more than 50% of energy saving when compared to conventional floodlight
- Free from lamp replacement
- Low maintenance cost: IP65 housing ensures low maintenance with no need for internal cleaning, resulting in a lower total cost of ownership

### Features

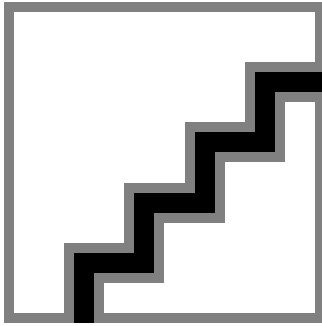
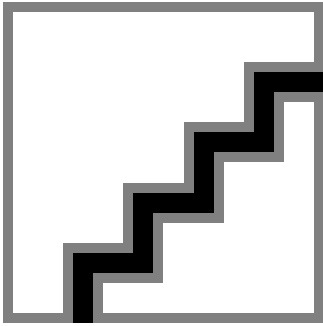
- Optical beam choice of symmetric and asymmetric fulfils majority needs of lighting application
- Painted non-corrosive die-cast aluminum housing and steel bracket
- Universal "U" shape mounting bracket

### Application

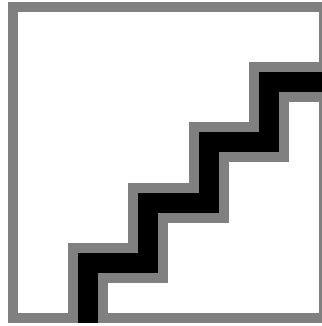
- Area lighting
- Industry area
- Façade

# Tango G2 LED

## Versions



BVP282 220-240 V



BVP283 220-240V

### Controls and Dimming

Dimmable	No
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### General Information

CE mark	CE mark
Optical cover/lens type	PC-MLO
Driver included	Yes

### Mechanical and Housing

Colour	Aluminium and Grey
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## Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Surge Protection (Common/Differential)
911401662304	BVP281 LED101/NW 80W 220-240V SWB	IK07	Surge protection level until 10 kV
911401662804	BVP281 LED151/NW 120W 220-240V SWB	IK07	Surge protection level until 10 kV
911401664504	BVP282 LED252/NW 200W 220-240V SWB	IK07	Surge protection level until 10 kV

Order Code	Full Product Name	Mech. impact protection code	Surge Protection (Common/Differential)
911401693205	BVP283 LED262/NW 200W 220-240V SWB	IK08	-
911401693705	BVP283 LED306/CW 235W 220-240V AWB	IK08	-
911401693905	BVP283 LED306/NW 235W 220-240V AWB	IK08	-

## General Information

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Flammability mark	Lamp family code	Light source replaceable	Number of gear units	Optic type
911401662304	BVP281 LED101/NW 80W 220-240V SWB	100°	Neutral white	NO	-	Yes	-	Symmetrical wide beam
911401662804	BVP281 LED151/NW 120W 220-240V SWB	100°	Neutral white	NO	-	Yes	-	Symmetrical wide beam
911401664504	BVP282 LED252/NW 200W 220-240V SWB	100°	Neutral white	NO	-	Yes	-	Symmetrical wide beam
911401693205	BVP283 LED262/NW 200W 220-240V SWB	-	740 neutral white	-	-	-	-	-

## Tango G2 LED

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Flammability mark	Lamp family code	Light source replaceable	Number of gear units	Optic type
911401693705	BVP283 LED306/CW 235W 220-240V AWB	-	757 cool white	-	-	-	-	-
911401693905	BVP283 LED306/NW 235W 220-240V AWB	-	740 neutral white	-	-	-	-	-

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour	
			Rendering Index	Initial luminous flux
911401662304	BVP281 LED101/NW 80W 220-240V SWB	4000 K	70	10100 lm
911401662804	BVP281 LED151/NW 120W 220-240V SWB	4000 K	70	15100 lm
911401664504	BVP282 LED252/NW 200W 220-240V SWB	4000 K	70	25200 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour	
			Rendering Index	Initial luminous flux
911401693205	BVP283 LED262/NW 200W 220-240V SWB	4000 K	>70	26200 lm
911401693705	BVP283 LED306/CW 235W 220-240V AWB	5700 K	>70	30600 lm
911401693905	BVP283 LED306/NW 235W 220-240V AWB	4000 K	>70	30600 lm

### Light Technical

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401662304	BVP281 LED101/NW 80W 220-240V SWB	-	-
911401662804	BVP281 LED151/NW 120W 220-240V SWB	-	-
911401664504	BVP282 LED252/NW 200W 220-240V SWB	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401693205	BVP283 LED262/NW 200W 220-240V SWB	-	-
911401693705	BVP283 LED306/CW 235W 220-240V AWB	-	-
911401693905	BVP283 LED306/NW 235W 220-240V AWB	-	-

