



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

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Versions



BVP283 220-240V

Approval and Application	
Mech. impact protection code	IK07
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Light source colour	740 neutral white
Optical cover/lens type	G
Driver included	Yes
Initial Performance (IEC Compliant)	
Init. Colour Rendering Index	>70
Mechanical and Housing	
Colour	Aluminium and Grey

Application Conditions

Order Code	Full Product Name	Maximum dim level
911401668002	BVP283 LED340/NW 335W 220-240V NB	-
911401668302	BVP283 LED245/NW 245W 220-240V NB	-
911401669502	BVP283 LED340/NW 335W 220-240V SWB	-
911401669602	BVP283 LED320/NW 315W 220-240V SWB	Not applicable
911401669702	BVP283 LED280/NW 280W 220-240V SWB	Not applicable
911401669802	BVP283 LED245/NW 245W 220-240V SWB	Not applicable
911401671002	BVP283 LED340/NW 335W 220-240V AWB	-
911401671102	BVP283 LED320/NW 315W 220-240V AWB	Not applicable
911401671202	BVP283 LED280/NW 280W 220-240V AWB	Not applicable
911401671302	BVP283 LED245/NW 245W 220-240V AWB	Not applicable
911401689202	BVP283 LED355/NW 350W 220-240V AWB	Not applicable
911401689502	BVP283 LED355/NW 350W 220-240V SWB	Not applicable
911401689602	BVP283 LED355/CW 350W 220-240V SWB	-

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401668002	BVP283 LED340/NW 335W 220-240V NB	-
911401668302	BVP283 LED245/NW 245W 220-240V NB	-
911401669502	BVP283 LED340/NW 335W 220-240V SWB	-
911401669602	BVP283 LED320/NW 315W 220-240V SWB	Surge protection level until 10 kV
911401669702	BVP283 LED280/NW 280W 220-240V SWB	Surge protection level until 10 kV
911401669802	BVP283 LED245/NW 245W 220-240V SWB	Surge protection level until 10 kV
911401671002	BVP283 LED340/NW 335W 220-240V AWB	-

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401671102	BVP283 LED320/NW 315W 220-240V AWB	Surge protection level until 10 kV
911401671202	BVP283 LED280/NW 280W 220-240V AWB	Surge protection level until 10 kV
911401671302	BVP283 LED245/NW 245W 220-240V AWB	Surge protection level until 10 kV
911401689202	BVP283 LED355/NW 350W 220-240V AWB	Surge protection level until 10 kV
911401689502	BVP283 LED355/NW 350W 220-240V SWB	Surge protection level until 10 kV
911401689602	BVP283 LED355/CW 350W 220-240V SWB	-

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General Information

Order Code	Full Product Name	Luminaire		Optic type
		light beam spread	Light source replaceable	
911401668002	BVP283 LED340/NW 335W 220-240V NB	-	-	-
911401668302	BVP283 LED245/NW 245W 220-240V NB	-	-	-
911401669502	BVP283 LED340/NW 335W 220-240V SWB	-	-	-
911401669602	BVP283 LED320/NW 315W 220-240V SWB	30° x 80°	Yes	Symmetrical wide beam
911401669702	BVP283 LED280/NW 280W 220-240V SWB	30° x 80°	Yes	Symmetrical wide beam
911401669802	BVP283 LED245/NW 245W 220-240V SWB	30° x 80°	Yes	Symmetrical wide beam
911401671002	BVP283 LED340/NW 335W 220-240V AWB	-	-	-

Order Code	Full Product Name	Luminaire		Optic type
		light beam spread	Light source replaceable	
911401671102	BVP283 LED320/NW 315W 220-240V AWB	40° x 95°	Yes	Asymmetrical wide beam
911401671202	BVP283 LED280/NW 280W 220-240V AWB	40° x 95°	Yes	Asymmetrical wide beam
911401671302	BVP283 LED245/NW 245W 220-240V AWB	40° x 95°	Yes	Asymmetrical wide beam
911401689202	BVP283 LED355/NW 350W 220-240V AWB	40° x 95°	Yes	Asymmetrical wide beam
911401689502	BVP283 LED355/NW 350W 220-240V SWB	30° x 80°	Yes	Symmetrical wide beam
911401689602	BVP283 LED355/CW 350W 220-240V SWB	-	-	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour		Initial luminous flux
		Temperature		
911401668002	BVP283 LED340/NW 335W 220-240V NB	4000 K		34000 lm
911401668302	BVP283 LED245/NW 245W 220-240V NB	4000 K		24500 lm
911401669502	BVP283 LED340/NW 335W 220-240V SWB	4000 K		34000 lm
911401669602	BVP283 LED320/NW 315W 220-240V SWB	4000 K		32000 lm
911401669702	BVP283 LED280/NW 280W 220-240V SWB	4000 K		28000 lm
911401669802	BVP283 LED245/NW 245W 220-240V SWB	4000 K		24500 lm
911401671002	BVP283 LED340/NW 335W 220-240V AWB	4000 K		34000 lm

Order Code	Full Product Name	Init. Corr. Colour		Initial luminous flux
		Temperature		
911401671102	BVP283 LED320/NW 315W 220-240V AWB	4000 K		32000 lm
911401671202	BVP283 LED280/NW 280W 220-240V AWB	4000 K		28000 lm
911401671302	BVP283 LED245/NW 245W 220-240V AWB	4000 K		24500 lm
911401689202	BVP283 LED355/NW 350W 220-240V AWB	4000 K		35500 lm
911401689502	BVP283 LED355/NW 350W 220-240V SWB	4000 K		35500 lm
911401689602	BVP283 LED355/CW 350W 220-240V SWB	5700 K		35500 lm

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