



# Excellent area lighting within your budget

# Tango G3 - BVP38x

The energy-saving Philips Tango G3 LED Floodlight is the ideal solution for a wide range of area lighting applications. It incorporates the LED light source, optical system, heat sink and driver into one compact and robust housing that meets globally recognised safety standards. Its specially designed heat sink incorporates aesthetics and functionality to ensure excellent reliability. Powered by LED technology, this luminaire delivers superior performance and a longer lifetime, bringing area lighting to a whole new level.

#### **Benefits**

- System efficacy reaches upto 120 lm/w, which generates more than 50% in energy savings compared to conventional floodlights. The dimmable feature delivers added power efficiency light areas when you need to.
- · Lifetime reaches 50,000 hours at L70.
- Tool less opening reduces installation and maintenance time, increase the working efficiency and good user experience.
- Optical beam choices (symmetric wide and asymmetric medium) fulfills majority of lighting application needs.
- Along with the 15KV/KA surge protection, the non-corrosive die-cast aluminium housing and steel bracket provide adequate support when the luminaire is installed in harsh environments.

#### **Features**

- · More energy savings
- Long-lasting
- $\cdot \ \mathsf{Easy} \ \mathsf{to} \ \mathsf{install}$
- Flexibility
- · Excellent reliability

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# Application

- · Area lighting
- · Industrial areas
- Façade
- Billboard lighting
- · Car parks
- Ports
- Airports
- Driving ranges
- Parks

### Versions





Approval and application	
Mech. impact protection code	IK08
Controls and dimming	
Dimmable	No
General information	
CE mark	CE mark
Driver included	Yes
Initial performance (IEC compl	iant)
Init. Colour rendering index	>70

# General information

		Light		
		source	Optical cover/	Flammability
Order Code	Full Product Name	colour	lens type	mark
911401617206	BVP384 LED614/NW	740 neutral	PC-MLO	_
	490W 220-240V SWB	white		
	GM			
911401617306	BVP384 LED614/NW	740 neutral	PC-MLO	-
	490W 220-240V AMB	white		
	GM			

Order Code	Full Product Name	Light source colour	Optical cover/	Flammability mark
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	740 neutral white	PC-MLO	-
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	757 cool white	Polycarbonate	F

# Initial performance (IEC compliant)

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		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401617206	BVP384 LED614/NW 490W	4000 K	61400 lm
	220-240V SWB GM		
911401617306	BVP384 LED614/NW 490W	4000 K	61400 lm
	220-240V AMB GM		

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401617406	BVP384 LED614/NW 490W	4000 K	61400 lm
	220-240V AWB GM		
911401682007	BVP384 LED725/757 580W	5700 K	72500 lm
	220-240V AMB GM		

# Mechanical and housing

Order Code	Full Product Name	Colour
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	Aluminium and Grey
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	Aluminium and Grey

Order Code	Full Product Name	Colour
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	Aluminium and Grey
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	Grey

