



# 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 recognized 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 120lm/w, which generates more than 50% in energy savings compared to conventional floodlights. 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 aluminum housing and steel bracket provide adequate support when the luminaire is installed in harsh environments.

### Features

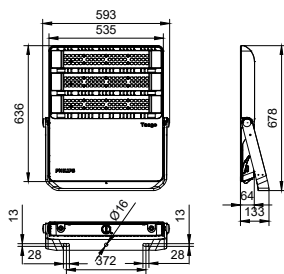
- More energy savings
- Long-lasting
- Easy to install
- Flexibility
- Excellent reliability

# Tango G3 - BVP38x

## Application

- Area lighting
- Industrial areas
- Façade
- Billboard lighting
- Parking lots
- Ports
- Airports
- Driving ranges
- Parks

## Dimensional drawing



## Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP66

## General Information

Order Code	Full Product Name	CE mark	Driver included	Flammability mark
911401681607	BVP384 LED725/757 580W 220-240V AMB GC	CE mark	Yes	For mounting on normally flammable surfaces
911401681807	BVP384 LED733/757 580W 220-240V NB GC	CE mark	Yes	For mounting on normally flammable surfaces
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	CE mark	Yes	For mounting on normally flammable surfaces
911401682107	BVP384 LED700/757 580W 220-240V SMB GM	CE mark	Yes	For mounting on normally flammable surfaces
911401682207	BVP384 LED733/757 580W 220-240V NB GM	CE mark	Yes	For mounting on normally

Order Code	Full Product Name	CE mark	Driver included	Flammability mark
911401615006	BVP384 LED565/WW 490W 220-240V AMB GC	-	Yes	-
911401615206	BVP384 LED614/NW 490W 220-240V SMB GC	-	Yes	-
911401615406	BVP384 LED614/NW 490W 220-240V AMB GC	-	Yes	-
911401615506	BVP384 LED614/NW 490W 220-240V AWB GC	-	Yes	-
911401615606	BVP384 LED614/NW 490W 220-240V NB GC	-	Yes	-
911401615706	BVP384 LED614/CW 490W 220-240V SMB GC	-	Yes	-
911401615806	BVP384 LED614/CW 490W 220-240V SWB GC	-	Yes	-
911401615906	BVP384 LED614/CW 490W 220-240V AMB GC	-	Yes	-

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Order Code	Full Product Name	CE mark	Driver included	Flammability mark
911401616006	BVP384 LED614/CW 490W 220-240V AWB GC	-	Yes	-
911401616106	BVP384 LED614/CW 490W 220-240V NB GC	-	Yes	-
911401616806	BVP384 LED565/WW 490W 220-240V SWB GM	CE mark	Yes	-
911401616906	BVP384 LED565/WW 490W 220-240V AMB GM	CE mark	Yes	-
911401617006	BVP384 LED565/WW 490W 220-240V AWB GM	CE mark	Yes	-
911401617106	BVP384 LED614/NW 490W 220-240V SMB GM	CE mark	Yes	-
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	CE mark	Yes	-
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	CE mark	Yes	-

Order Code	Full Product Name	CE mark	Driver included	Flammability mark
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	CE mark	Yes	-
911401617506	BVP384 LED614/NW 490W 220-240V NB GM	CE mark	Yes	-
911401617606	BVP384 LED614/CW 490W 220-240V SMB GM	CE mark	Yes	-
911401617706	BVP384 LED614/CW 490W 220-240V SWB GM	CE mark	Yes	-
911401618006	BVP384 LED614/CW 490W 220-240V NB GM	CE mark	Yes	-
911401618506	BVP384 LED528/857 490W 220-240V SMB GM	CE mark	Yes	-
911401619706	BVP384 LED504/857 480W DMX AMB GM	CE mark	No	-
911401619906	BVP384 LED614/CW 490W 220-240V S6 GC	-	Yes	-

### Light Technical

Order Code	Full Product Name	Correlated Color		Optical cover type	Color rendering	
		Light source color	Temperature (Nom)		index (CRI)	Luminous Flux
911401681607	BVP384 LED725/757 580W 220-240V AMB GC	757 cool white	5700 K	Polycarbonate	>70	72,500 lm
911401681807	BVP384 LED733/757 580W 220-240V NB GC	757 cool white	5700 K	Polycarbonate	>70	73,300 lm
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	757 cool white	5700 K	Polycarbonate	>70	72,500 lm
911401682107	BVP384 LED700/757 580W 220-240V SMB GM	757 cool white	5700 K	Polycarbonate	>70	70,000 lm
911401682207	BVP384 LED733/757 580W 220-240V NB GM	757 cool white	5700 K	Polycarbonate	>70	73,300 lm
911401615006	BVP384 LED565/WW 490W 220-240V AMB GC	730 warm white	3000 K	Polycarbonate micro lens optic	>70	56,500 lm
911401615206	BVP384 LED614/NW 490W 220-240V SMB GC	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615406	BVP384 LED614/NW 490W 220-240V AMB GC	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615506	BVP384 LED614/NW 490W 220-240V AWB GC	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615606	BVP384 LED614/NW 490W 220-240V NB GC	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615706	BVP384 LED614/CW 490W 220-240V SMB GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615806	BVP384 LED614/CW 490W 220-240V SWB GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401615906	BVP384 LED614/CW 490W 220-240V AMB GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401616006	BVP384 LED614/CW 490W 220-240V AWB GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401616106	BVP384 LED614/CW 490W 220-240V NB GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401616806	BVP384 LED565/WW 490W 220-240V SWB GM	730 warm white	3000 K	Polycarbonate micro lens optic	>70	56,500 lm
911401616906	BVP384 LED565/WW 490W 220-240V AMB GM	730 warm white	3000 K	Polycarbonate micro lens optic	>70	56,500 lm
911401617006	BVP384 LED565/WW 490W 220-240V AWB GM	730 warm white	3000 K	Polycarbonate micro lens optic	>70	56,500 lm
911401617106	BVP384 LED614/NW 490W 220-240V SMB GM	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617506	BVP384 LED614/NW 490W 220-240V NB GM	740 neutral white	4000 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617606	BVP384 LED614/CW 490W 220-240V SMB GM	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401617706	BVP384 LED614/CW 490W 220-240V SWB GM	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401618006	BVP384 LED614/CW 490W 220-240V NB GM	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm
911401618506	BVP384 LED528/857 490W 220-240V SMB GM	857 daylight	5700 K	Polycarbonate micro lens optic	>80	52,800 lm
911401619706	BVP384 LED504/857 480W DMX AMB GM	857 daylight	5700 K	Polycarbonate micro lens optic	>80	50,400 lm
911401619906	BVP384 LED614/CW 490W 220-240V S6 GC	757 cool white	5700 K	Polycarbonate micro lens optic	>70	61,400 lm

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## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401681607	BVP384 LED725/757 580W 220-240V AMB GC	580 W
911401681807	BVP384 LED733/757 580W 220-240V NB GC	580 W
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	580 W
911401682107	BVP384 LED700/757 580W 220-240V SMB GM	580 W
911401682207	BVP384 LED733/757 580W 220-240V NB GM	580 W
911401615006	BVP384 LED565/WW 490W 220-240V AMB GC	490 W
911401615206	BVP384 LED614/NW 490W 220-240V SMB GC	490 W
911401615406	BVP384 LED614/NW 490W 220-240V AMB GC	490 W
911401615506	BVP384 LED614/NW 490W 220-240V AWB GC	490 W
911401615606	BVP384 LED614/NW 490W 220-240V NB GC	490 W
911401615706	BVP384 LED614/CW 490W 220-240V SMB GC	490 W
911401615806	BVP384 LED614/CW 490W 220-240V SWB GC	490 W
911401615906	BVP384 LED614/CW 490W 220-240V AMB GC	490 W
911401616006	BVP384 LED614/CW 490W 220-240V AWB GC	490 W
911401616106	BVP384 LED614/CW 490W 220-240V NB GC	490 W

Order Code	Full Product Name	Power Consumption
911401616806	BVP384 LED565/WW 490W 220-240V SWB GM	490 W
911401616906	BVP384 LED565/WW 490W 220-240V AMB GM	490 W
911401617006	BVP384 LED565/WW 490W 220-240V AWB GM	490 W
911401617106	BVP384 LED614/NW 490W 220-240V SMB GM	490 W
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	490 W
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	490 W
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	490 W
911401617506	BVP384 LED614/NW 490W 220-240V NB GM	490 W
911401617606	BVP384 LED614/CW 490W 220-240V SMB GM	490 W
911401617706	BVP384 LED614/CW 490W 220-240V SWB GM	490 W
911401618006	BVP384 LED614/CW 490W 220-240V NB GM	490 W
911401618506	BVP384 LED528/857 490W 220-240V SMB GM	490 W
911401619706	BVP384 LED504/857 480W DMX AMB GM	480 W
911401619906	BVP384 LED614/CW 490W 220-240V S6 GC	490 W

## Controls and Dimming

Order Code	Full Product Name	Dimmable
911401681607	BVP384 LED725/757 580W 220-240V AMB GC	No
911401681807	BVP384 LED733/757 580W 220-240V NB GC	No
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	No
911401682107	BVP384 LED700/757 580W 220-240V SMB GM	No
911401682207	BVP384 LED733/757 580W 220-240V NB GM	No
911401615006	BVP384 LED565/WW 490W 220-240V AMB GC	No
911401615206	BVP384 LED614/NW 490W 220-240V SMB GC	No
911401615406	BVP384 LED614/NW 490W 220-240V AMB GC	No
911401615506	BVP384 LED614/NW 490W 220-240V AWB GC	No
911401615606	BVP384 LED614/NW 490W 220-240V NB GC	No
911401615706	BVP384 LED614/CW 490W 220-240V SMB GC	No
911401615806	BVP384 LED614/CW 490W 220-240V SWB GC	No
911401615906	BVP384 LED614/CW 490W 220-240V AMB GC	No
911401616006	BVP384 LED614/CW 490W 220-240V AWB GC	No
911401616106	BVP384 LED614/CW 490W 220-240V NB GC	No

Order Code	Full Product Name	Dimmable
911401616806	BVP384 LED565/WW 490W 220-240V SWB GM	No
911401616906	BVP384 LED565/WW 490W 220-240V AMB GM	No
911401617006	BVP384 LED565/WW 490W 220-240V AWB GM	No
911401617106	BVP384 LED614/NW 490W 220-240V SMB GM	No
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	No
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	No
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	No
911401617506	BVP384 LED614/NW 490W 220-240V NB GM	No
911401617606	BVP384 LED614/CW 490W 220-240V SMB GM	No
911401617706	BVP384 LED614/CW 490W 220-240V SWB GM	No
911401618006	BVP384 LED614/CW 490W 220-240V NB GM	No
911401618506	BVP384 LED528/857 490W 220-240V SMB GM	No
911401619706	BVP384 LED504/857 480W DMX AMB GM	Yes
911401619906	BVP384 LED614/CW 490W 220-240V S6 GC	No

## Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401681607	BVP384 LED725/757 580W 220-240V AMB GC	Gray
911401681807	BVP384 LED733/757 580W 220-240V NB GC	Gray
911401682007	BVP384 LED725/757 580W 220-240V AMB GM	Gray
911401682107	BVP384 LED700/757 580W 220-240V SMB GM	Gray
911401682207	BVP384 LED733/757 580W 220-240V NB GM	Gray
911401615006	BVP384 LED565/WW 490W 220-240V AMB GC	Aluminum and gray
911401615206	BVP384 LED614/NW 490W 220-240V SMB GC	Aluminum and gray
911401615406	BVP384 LED614/NW 490W 220-240V AMB GC	Aluminum and gray
911401615506	BVP384 LED614/NW 490W 220-240V AWB GC	Aluminum and gray
911401615606	BVP384 LED614/NW 490W 220-240V NB GC	Aluminum and gray
911401615706	BVP384 LED614/CW 490W 220-240V SMB GC	Aluminum and gray
911401615806	BVP384 LED614/CW 490W 220-240V SWB GC	Aluminum and gray

Order Code	Full Product Name	Housing Color
911401615906	BVP384 LED614/CW 490W 220-240V AMB GC	Aluminum and gray
911401616006	BVP384 LED614/CW 490W 220-240V AWB GC	Aluminum and gray
911401616106	BVP384 LED614/CW 490W 220-240V NB GC	Aluminum and gray
911401616806	BVP384 LED565/WW 490W 220-240V SWB GM	Aluminum and gray
911401616906	BVP384 LED565/WW 490W 220-240V AMB GM	Aluminum and gray
911401617006	BVP384 LED565/WW 490W 220-240V AWB GM	Aluminum and gray
911401617106	BVP384 LED614/NW 490W 220-240V SMB GM	Aluminum and gray
911401617206	BVP384 LED614/NW 490W 220-240V SWB GM	Aluminum and gray
911401617306	BVP384 LED614/NW 490W 220-240V AMB GM	Aluminum and gray
911401617406	BVP384 LED614/NW 490W 220-240V AWB GM	Aluminum and gray
911401617506	BVP384 LED614/NW 490W 220-240V NB GM	Aluminum and gray
911401617606	BVP384 LED614/CW 490W 220-240V SMB GM	Aluminum and gray

## Tango G3 - BVP38x

Order Code	Full Product Name	Housing Color
911401617706	BVP384 LED614/CW 490W 220-240V SWB GM	Aluminum and gray
911401618006	BVP384 LED614/CW 490W 220-240V NB GM	Aluminum and gray
911401618506	BVP384 LED528/857 490W 220-240V SMB GM	Aluminum and gray

Order Code	Full Product Name	Housing Color
911401619706	BVP384 LED504/857 480W DMX AMB GM	Aluminum and gray
911401619906	BVP384 LED614/CW 490W 220-240V S6 GC	Aluminum and gray

