



New Tango – Tango G4 LED to brighten your world

Tango G4 LED Flood

The Philips Tango G4 LED Floodlight is the fourth generation of the Tango LED family. The Tango G4 LED family delivers higher efficacy and has optimised windage area, with less weight via technical design. The new ideal solution for a wide range of Area and Recreational Sports lighting applications. It incorporates the latest LED light source, one-piece optical system, heat sink and driver into a 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

- Energy-saving
- Wide range of applications.
- Optimised design leading to 23% lower weight and 35% lower windage area (size) compared to the Tango Gen3.
- Create a brighter, more energetic and safer environment in the application area.
- Robust and reliable design.

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Features

- Higher system efficacy with typical 140 lm/W
- Full range of lumen packages to cover multiple flood, area and sports lighting applications.
- Multiple optic options provide flexibility in lighting design.
- High-quality ADC1 diecast aluminium housing and steel bracket.
- Offers a high level of reliability with housing tested based on the ISO 9227 Salt Spray fog standard, small and medium housing tested for 500 hours, and large housing tested for 1,000 hrs.
- Overall luminaire is rated for IP66 and IK08 protection.
- 10 kV or 15 kV surge-protection device

Application

- General flood lighting
- Large industrial areas/Car park areas
- Billboard
- Airport Apron
- Ports and container yards
- Building facades
- Transportation terminals and motorways
- Recreational Sports Stadium

Versions



Tango G4 LED Flood

Approval and Application

Mech. impact protection code IK08

Controls and Dimming

Dimmable No

General Information

CE mark CE mark

Light source colour 740 neutral white

Optical cover/lens type PC

Driver included Yes

Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature 4000 K

Init. Colour Rendering Index >70

Mechanical and Housing

Colour Grey

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux
911401681806	BVP431 LED92/NW 70W SWB ANZ CL	9200 lm
911401683706	BVP431 LED136/NW 100W SWB ANZ CL	13600 lm
911401691406	BVP432 LED274/NW 200W SWB ANZ CL	27400 lm

