



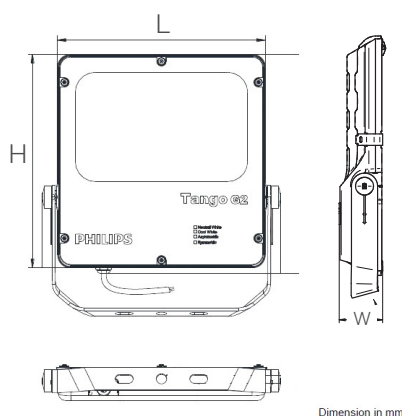
Tango G2 LED

Tango G2 LED is a general purpose mid-power LED floodlighting luminaire suitable for various lighting applications, including area lighting, billboard, façade, and other general applications. Similar to the Tango LED floodlight, the Tango G2 LED floodlight incorporates a mid-power LED light source, optical system, heat sink and driver into an even smaller and lighter compact housing. Its specially designed heat sink incorporates aesthetics and functionality whilst ensuring reliability and long lifetime. Tango LED takes advantage of all of these features and provides an affordable energy efficient floodlighting solution.



Features and Benefits

- Energy saving: system efficacy reaches 100 lm/W which gives an energy saving of more than 40% when compared to conventional floodlighting.
- No need for lamp replacement: thanks to a lifetime that reaches 50,000 hours at L70.
- Low maintenance: IP65 housing ensures low maintenance with no need for internal cleaning, resulting in a lower total cost of ownership.
- Flexibility on lighting application: the symmetrical wide beam covers most lighting applications.
- Long-lasting: painted, non-corrosive die-cast aluminium housing and galvanised steel bracket gives extra strength when the luminaire is installed in harsh environments.
- Easy installation and maintenance: with a universal “U” shape mounting bracket and 1.5m long tail, the Tango G2 is easy to install.



Product ID	L (mm)	W (mm)	H (mm)
BVP281	412	64	454
BVP282	655	60	480

Dimensions in mm (Nominal)



Tango G2 LED continued

TANGO G2 LED

Family Name	Tango G2 LED
Model	BVP281, BVP282
Lumens	BVP281 (4,000lm, 8000lm, 12,000lm), BVP282 (16,000, 20,000lm)
Wattage	BVP281 (40W, 80W, 120W), BVP282 (160W, 200W)
Lamp Colour	4000K, 6500K
Colour Rendering Index (CRI)	≥80
Flex	1.5m Flex
Lifetime (L70)	50,000 hrs
Classifications	IP65, IK07, Class I

Optics	SWB
Driver	Integrated driver
Surge Protection	10kV
Installation	Universal Bracket
Weight	BVP281 (6.5kg), BVP282 (11.8kg)
Colour of housing	Grey Aluminium
Application	Area lighting, bill board, façade, industry area, and other general applications.
Accessories	N/A