



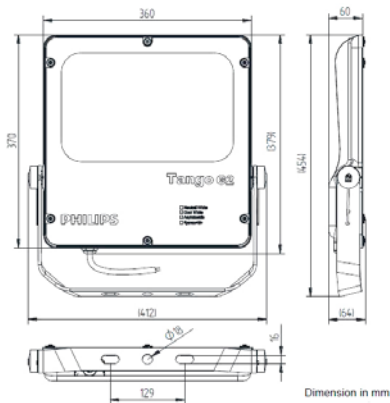
## Tango G2 LED

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 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 100lm/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 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 300mm long tail, the Tango G2 is easy to install.



Product ID	L (mm)	W (mm)	H (mm)
BVP281	412	64	454

Dimensions in mm (Nominal)



# Tango G2 LED continued

TANGO G2 LED			
Family Name	Tango G2 LED	Optics	SWB
Model	BVP281	Driver	Integrated driver
Lumens	4,000lm, 8000lm, 12,000lm	Surge Protection	10kV
Wattage	40W, 80W, 120W	Installation	Universal Bracket
Lamp Colour	4000K, 6500K	Weight	6.5kg
Colour Rendering Index (CRI)	Min 80	Colour of housing	Grey Aluminium
Flex and Plug	No	Application	Area lighting, bill board, façade, industry area, and other general applications.
*Lifetime (L70@35°C)	50,000 hrs	Accessories	N/A
Classifications	IP65, IK07, Class I		

\* = When the fitting reaches 70% of full potential (new)

COMMERCIAL CODE	I2NC	DESCRIPTION
BVP281404KSWB	911401635202	BVP281 LED40/NW 40W 220-240V SWB
BVP281804KSWB	911401634102	BVP281 LED80/NW 80W 220-240V SWB
BVP2811204KSWB	911401634202	BVP281 LED120/NW 120W 220-240V SWB
BVP2814065KSWB	911401634602	BVP281 LED40/CW 40W 220-240V SWB
BVP2818065KSWB	911401634702	BVP281 LED80/CW 80W 220-240V SWB
BVP28112065KSWB	911401634802	BVP281 LED120/CW 120W 220-240V SWB