

# High performance in compact size

## Multi application floodlight



Tango mini LED is a general purpose LED flood lighting luminiare for various lighting applications, such as area lighting, bill-board, façade, industry area and other general applications. The Tango mini LED flood light incorporates LED light source, optical system, heat sink and driver into one compact housing. Its specially designed heat sink incorporates aesthetics and functionality to ensure reliability and long lifetime. Tango mini LED takes advantage of LED technology which provides energy savings and a longer lifetime, bringing area lighting into a new era.

#### **Applications**

- •Architecture lighting
- •Landscape lighting
- $\boldsymbol{\cdot} \text{Billboards}$
- Securty lighting
- Parking area lighting
- Parks
- Industry

## Simple installation, superior quality.



#### Features and benefits

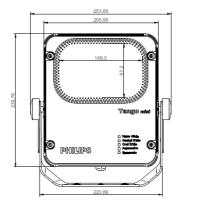
- System efficacy. Energy savings up to 40% compared to conventional HID/ SON systems.
- Reliable Performance. Instant light, lifetime 50,000hours (L70B50@ Ta35°C)
- Excellent Quality. Robustness, vibration-proof, wind force protection, and with anti-corrosion spray paint, IP66 protection.

## Take the next step

See how Philips Tango mini LED Floodlight can address your outdoor area lighting needs. Contact your local Philips Sales Representative for more information or to schedule a personalized demonstration.

**Energy saving luminaire** Suitable for customers looking to reduce electricity bill.

Product dimensions (Unit: mm)





## Product data

General Characteristics		Ordering information	
Model	BVP280	911401822598	BVP280 LED40/WW 40W 220-240V SMB GM
Lifetime	50Khrs L70 @35Deg	911401822698	BVP280 LED40/WW 40W 220-240V SWB GM
Light Technical Characteristics		911401822498	BVP280 LED40/WW 40W 220-240V AMB GM
System Lumen	NW/CW - 4,400 lm WW- 4,000lm	911401823298	BVP280 LED44/CW 40W 220-240V SWB GM
		911401822898	BVP280 LED44/NW 40W 220-240V SMB GM
Efficacy	110lm/w (only for NW&CW); 100lm/w (WW)	911401822798	BVP280 LED44/NW 40W 220-240V AMB GM
		911401823198	BVP280 LED44/CW 40W 220-240V SMB GM
CRI	70	911401823098	BVP280 LED44/CW 40W 220-240V AMB GM
ССТ	3000/4000/5700K	911401822998	BVP280 LED44/NW 40W 220-240V SWB GM
Light Distribution	AMB/SWB/SMB		
Electrical Character	istics		
System Wattage	40W		
Input Voltage	220-240V Standard Version;		
Frequency (Hz)	50/60		
Power factor	0.95		
Surge	10KV		

#### **Mechanical Characteristics**

IP	IP65
IK	1K07
Salty Spray	500 hours
Operation temperature	e −40~50°C
Integrated/Remote	Integrated version
Installation	U-shaped bracket
Weight (KG)	3 KG
Dimension	254 x 240 x 47 mm
Appearance	Die-casting aluminum housing; 0.6m Flying wire; U-shaped bracket; RAL 9007;



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