



Iconic look and All-new performance LED Floodlight

Tempo HE

The Tempo HE builds on the iconic design of the previous-generation BVP17X, preserving its elegant, minimalist aesthetic while marking a complete evolution in performance. Engineered as a fully new generation luminaire, it integrates high-efficiency LED chips, an advanced optical system, an efficient heat sink, and a high-performance driver into a compact, all-in-one housing—streamlining structure and simplifying installation. The Tempo HE series achieves outstanding energy savings and delivers bright, comfortable illumination, combined with enhanced durability and an extended service life.

Benefits

- Energy-efficient
- Comfortable brightness
- Long-lasting reliability

Features

- High system efficacy—up to 160 lm/W (840/857) and 150 lm/W (830)—for maximum energy performance
- Full range flicker free for visual comfort
- Diecast aluminum housing with a durable PC cover, IP66 and IK08 rated, and a 50,000-hour lifetime—built to perform and endure
- 360° U-bracket with same mounting hole positions as BVP17X for easy retrofit
- Safety cable mounting hole provided for enhanced installation safety

Tempo HE

Application

- Area lighting
- Architectural lighting
- Parks
- Billboard lighting
- Parking lots
- Amenity lighting

Warnings and Safety

- Suitable for general outdoor application, NOT recommended for very severe conditions (marine areas, beaches, deserts or any harsh environment)

Specifications

Light Source	LED module
Correlated color	3000K
temperature - CCT	4000K
	5700K
Luminaire efficacy	Up to 170lm/W, depending on configuration
Color Rendering index - CRI	>80

Mains Voltage	220-240V / 50/60Hz
Dimming	PSU
Operating Temperature range	-40 to +50 °C
Ingress protection	IP66

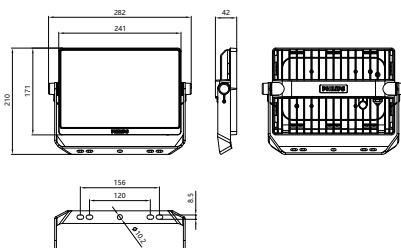
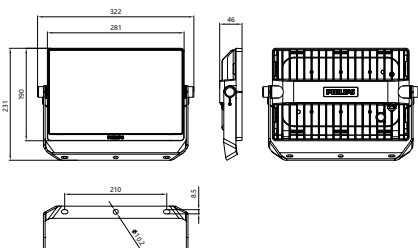
Versions



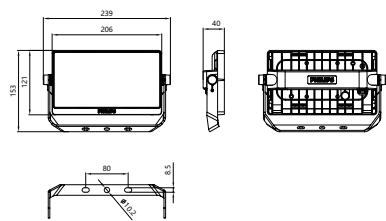
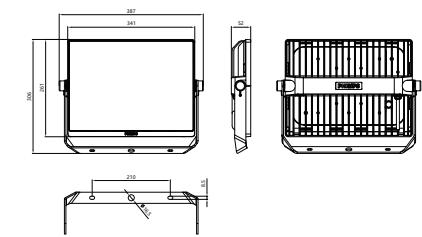
Tempo HE LED Floodlight

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Dimensional drawing



Dimensional drawing



General Information	
Driver included	Yes
Gear	-
Light Technical	
Color rendering index (CRI)	80
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	-
Housing Color	RAL 7043
Mech. impact protection code	IK08
Ingress protection code	IP66
Approval and Application	
CE mark	Yes
Flammability mark	-
Glow-wire test	-

Light Technical

Order Code	Full Product Name	Light source color	Correlated Color	
			Temperature (Nom)	Luminous Flux
911401630112	BVP182 LED80/CW 50W WB CE	857 daylight	5700 K	8,000 lm
911401630212	BVP182 LED80/NW 50W WB CE	840 neutral white	4000 K	8,000 lm
911401630312	BVP182 LED75/WW 50W WB CE	830 warm white	3000 K	7,500 lm
911401630412	BVP183 LED112/CW 70W WB CE	857 daylight	5700 K	11,200 lm
911401630512	BVP183 LED112/NW 70W WB CE	840 neutral white	4000 K	11,200 lm
911401630612	BVP183 LED105/WW 70W WB CE	830 warm white	3000 K	10,500 lm
911401629812	BVP181 LED48/CW 30W WB CE	857 daylight	5700 K	4,800 lm
911401629912	BVP181 LED48/NW 30W WB CE	840 neutral white	4000 K	4,800 lm
911401630012	BVP181 LED45/WW 30W WB CE	830 warm white	3000 K	4,500 lm
911401631012	BVP185 LED240/CW 150W WB CE	857 daylight	5700 K	24,000 lm
911401631112	BVP185 LED240/NW 150W WB CE	840 neutral white	4000 K	24,000 lm
911401631212	BVP185 LED225/WW 150W WB CE	830 warm white	3000 K	22,500 lm
911401631312	BVP186 LED320/CW 200W WB CE	857 daylight	5700 K	32,000 lm
911401631412	BVP186 LED320/NW 200W WB CE	840 neutral white	4000 K	32,000 lm
911401631512	BVP186 LED300/WW 200W WB CE	830 warm white	3000 K	30,000 lm
911401630712	BVP184 LED160/CW 100W WB CE	857 daylight	5700 K	16,000 lm
911401630812	BVP184 LED160/NW 100W WB CE	840 neutral white	4000 K	16,000 lm
911401630912	BVP184 LED150/WW 100W WB CE	830 warm white	3000 K	15,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401630112	BVP182 LED80/CW 50W WB CE	50 W
911401630212	BVP182 LED80/NW 50W WB CE	50 W
911401630312	BVP182 LED75/WW 50W WB CE	50 W
911401630412	BVP183 LED112/CW 70W WB CE	70 W
911401630512	BVP183 LED112/NW 70W WB CE	70 W
911401630612	BVP183 LED105/WW 70W WB CE	70 W
911401629812	BVP181 LED48/CW 30W WB CE	30 W
911401629912	BVP181 LED48/NW 30W WB CE	30 W
911401630012	BVP181 LED45/WW 30W WB CE	30 W

Order Code	Full Product Name	Power Consumption
911401631012	BVP185 LED240/CW 150W WB CE	150 W
911401631112	BVP185 LED240/NW 150W WB CE	150 W
911401631212	BVP185 LED225/WW 150W WB CE	150 W
911401631312	BVP186 LED320/CW 200W WB CE	200 W
911401631412	BVP186 LED320/NW 200W WB CE	200 W
911401631512	BVP186 LED300/WW 200W WB CE	200 W
911401630712	BVP184 LED160/CW 100W WB CE	100 W
911401630812	BVP184 LED160/NW 100W WB CE	100 W
911401630912	BVP184 LED150/WW 100W WB CE	100 W

