

PHILIPS

SmartBright Wide
Waterproof Batten

2100lm, 4100lm



The robust and energy efficient waterproof LED batten

The SmartBright Wide Waterproof batten family is the ideal retrofit solution for conventional systems. With a wider base, sturdy and robust finish, multiple knock-outs and through wiring possible, installation is hassle-free and simple. Available in emergency option.

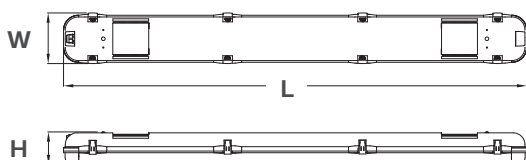
Features and benefits

- Wider base for direct replacement of T8 battens
- Multiple knock-out options, large terminal and through wiring possible
- Available in emergency option, AS2293 compliant
- Ideal for indoor car parks, stair wells and industrial application
- 3 years warranty

Product data

Model	SmartBright Wide Waterproof Batten (WT008C)		
Type	LED20	LED40	LED40 Emergency
Equivalent of	2x18W	2x36W	2x36W
Power	20W	40W	44W
System lumen	2100lm	4100lm	4100lm
Type	Fixed output (PSU)		
Diffuser	Frosted diffuser		
Power factor	≥0.9		
Beam Angle	110° - 130°		
CCT	4000K (NW)/ 6500K (CW)		
CRI	>80		
SDCM	≤6		
Operating Temperature	25°C (-20°C < ta < 50°C)/ for Emergency version: 25°C (0°C < ta < 40°C)		
Lifetime (L70)	50,000 hours		
IP/ IK rating	IP65/ IK08		
Electrical Class	Class I		
Input Voltage	220V-240V, 50/60Hz		
Mounting Type	Surface mount with brackets		
Surge Protection	LED20: Line to Line - 500V, Line to Ground - 1KV LED40/ LED40 EM: Line to Line - 1KV, Line to Ground - 2KV		
Housing colour	Light grey (RAL7035)		
Material	Frosted cover: PC Housing: PC		
Emergency rating (EM)	AS2293 Compliant Duration: >3hours Wattage: 4-5W @ 400-500lm Classification: C0 D80/ C90 D50		
Application	Warehouses, back of house areas, indoor car parks, factories		

Dimensions



Model	Width (mm)	Length (mm)	Height (mm)	Weight (kg)
LED20	140	664	90	1.25
LED40	140	1274	90	2.15
LED40 EM	140	1274	90	2.45

Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.

Order placement information

Commercial Code	EAN	12NC	Description	Specification
SBWPLED20NW2FT	8710163315072	911401852997	WT008C LED20/NW L600 PSU	20W, 2100lm, 4000K, fixed output, 2ft
SBWPLED20CW2FT	8710163315089	911401853097	WT008C LED20/CW L600 PSU	20W, 2100lm, 6500K, fixed output, 2ft
SBWPLED40NW4FT	8710163315096	911401853197	WT008C LED40/NW L1200 PSU	40W, 4100lm, 4000K, fixed output, 4ft
SBWPLED40CW4FT	8710163315102	911401853297	WT008C LED40/CW L1200 PSU	40W, 4100lm, 6500K, fixed output, 4ft
SBWPLED40NW4FE	8710163315119	911401853397	WT008C LED40/NW L1200 PSU EM	44W, 4100lm, 4000K, fixed output, Emergency, 4ft
SBWPLED40CW4FE	8710163315126	911401853497	WT008C LED40/CW L1200 PSU EM	44W, 4100lm, 6500K, fixed output, Emergency, 4ft

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