

PRODUCT FAMILY DATASHEET

LED VALUE WEATHERPROOF BATTEN MS

Motion sensor weatherproof batten family with a wide range of wattage and sizes



AREAS OF APPLICATION

- Car parks and underpasses
- Garages

PRODUCT BENEFITS

- Homogeneous light output
- High power LED provides high lumen output

PRODUCT FEATURES

- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Average lifespan: 50,000 h
- Type of protection: IP65



TECHNICAL DATA

Product description	Electrical data			Photometrical data				Light technical data	Dimensions & weight			
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Length	Width	Height	Product weight
LED Value Weatherproof Batten MS 20 W 3000 K IP65	20.00 W	220...240 V	50/60 Hz	3000 K	2400 lm	Warm White	80	115 °	1199 mm	77.0 mm	68.0 mm	1260.00 g
LED Value Weatherproof Batten MS 20 W 4000 K IP65	20.00 W	220...240 V	50/60 Hz	4000 K	2400 lm	Cool White	80	115 °	1199 mm	77.0 mm	68.0 mm	1260.00 g
LED Value Weatherproof Batten MS 20 W 6500 K IP65	20.00 W	220...240 V	50/60 Hz	6500 K	2400 lm	Cool Daylight	80	115 °	1199 mm	77.0 mm	68.0 mm	1260.00 g
LED Value Weatherproof Batten MS 40 W 3000 K IP65	40.00 W	220...240 V	50/60 Hz	3000 K	4400 lm	Warm White	80	115 °	1199 mm	77.0 mm	68.0 mm	1285.00 g
LED Value Weatherproof Batten MS 40 W 4000 K IP65	40.00 W	220...240 V	50/60 Hz	4000 K	4800 lm	Cool White	80	115 °	1199 mm	77.0 mm	68.0 mm	1285.00 g
LED Value Weatherproof Batten MS 40 W 6500 K IP65	40.00 W	220...240 V	50/60 Hz	6500 K	4800 lm	Cool Daylight	80	115 °	1199 mm	77.0 mm	68.0 mm	1285.00 g
LED Value Weatherproof Batten MS 25 W 3000 K IP65	25.00 W	220...240 V	50/60 Hz	3000 K	2750 lm	Warm White	80	115 °	1499 mm	77.0 mm	68.0 mm	1530.00 g
LED Value Weatherproof Batten MS 25 W 4000 K IP65	25.00 W	220...240 V	50/60 Hz	4000 K	3000 lm	Cool White	80	115 °	1499 mm	77.0 mm	68.0 mm	1530.00 g
LED Value Weatherproof Batten MS 25 W 6500 K IP65	25.00 W	220...240 V	50/60 Hz	6500 K	3000 lm	Cool Daylight	80	115 °	1499 mm	77.0 mm	68.0 mm	1530.00 g
LED Value Weatherproof Batten MS 50 W 3000 K IP65	50.00 W	220...240 V	50/60 Hz	3000 K	5500 lm	Warm White	80	115 °	1499 mm	77.0 mm	68.0 mm	1565.00 g
LED Value Weatherproof Batten MS 50 W 4000 K IP65	50.00 W	220...240 V	50/60 Hz	4000 K	6000 lm	Cool White	80	115 °	1499 mm	77.0 mm	68.0 mm	1565.00 g
LED Value Weatherproof Batten MS 50 W 6500 K IP65	50.00 W	220...240 V	50/60 Hz	6500 K	6000 lm	Cool Daylight	80	115 °	1499 mm	77.0 mm	68.0 mm	1565.00 g
LED Value Weatherproof Batten MS 20 W 4000 K IP65	20.00 W	220...240 V	50/60 Hz	4000 K	2000 lm	Cool White	80	112 °	1265 mm	130.0 mm	92.0 mm	2000.00 g
LED Value Weatherproof Batten MS 40 W 4000 K IP65	40.00 W	220...240 V	50/60 Hz	4000 K	4000 lm	Cool White	80	112 °	1265 mm	130.0 mm	92.0 mm	2070.00 g

Product description	Electrical data			Photometrical data				Light technical data	Dimensions & weight			
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Length	Width	Height	Product weight
LED Value Weatherproof Batten MS 50 W 4000 K IP65	50.00 W	220...240 V	50/60 Hz	4000 K	5000 lm	Cool White	80	112 °	1565 mm	130.0 mm	92.0 mm	2730.00 g

Product description	Colors & materials				Lifespan		Capabilities	
	Body material	Product color	Housing color	Cover material	Lifespan L70/B50 at 25 °C	Number of switching cycles	Dimmable	Type of connection
LED Value Weatherproof Batten MS 20 W 3000 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 20 W 4000 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 20 W 6500 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 40 W 3000 K IP65	Polycarbonate (PC)	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 40 W 4000 K IP65	Plastic	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 40 W 6500 K IP65	Polycarbonate (PC)	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 25 W 3000 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 25 W 4000 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 25 W 6500 K IP65	Polycarbonate (PC)	Gray	Gray	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 50 W 3000 K IP65	Polycarbonate (PC)	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 50 W 4000 K IP65	Plastic	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal
LED Value Weatherproof Batten MS 50 W 6500 K IP65	Polycarbonate (PC)	White	White	Polycarbonate (PC)	50000 h		No	Screw terminal

Product description	Colors & materials				Lifespan		Capabilities	
	Body material	Product color	Housing color	Cover material	Lifespan L70/B50 at 25 °C	Number of switching cycles	Dimmable	Type of connection
LED Value Weatherproof Batten MS 20 W 4000 K IP65	Polycarbonate (PC)	Gray/White	Gray/White	Polycarbonate (PC)	50000 h	100000	No	Screw terminal
LED Value Weatherproof Batten MS 40 W 4000 K IP65	Polycarbonate (PC)	Gray/White	Gray/White	Polycarbonate (PC)	50000 h	100000	No	Screw terminal
LED Value Weatherproof Batten MS 50 W 4000 K IP65	Polycarbonate (PC)	Gray/White	Gray/White	Polycarbonate (PC)	50000 h	100000	No	Screw terminal

Product description	Certificates & standards	
	Protection class	Type of protection
LED Value Weatherproof Batten MS 20 W 3000 K IP65	I	IP65
LED Value Weatherproof Batten MS 20 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 20 W 6500 K IP65	I	IP65
LED Value Weatherproof Batten MS 40 W 3000 K IP65	I	IP65
LED Value Weatherproof Batten MS 40 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 40 W 6500 K IP65	I	IP65
LED Value Weatherproof Batten MS 25 W 3000 K IP65	I	IP65
LED Value Weatherproof Batten MS 25 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 25 W 6500 K IP65	I	IP65
LED Value Weatherproof Batten MS 50 W 3000 K IP65	I	IP65
LED Value Weatherproof Batten MS 50 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 50 W 6500 K IP65	I	IP65

Product description	Certificates & standards	
	Protection class	Type of protection
LED Value Weatherproof Batten MS 20 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 40 W 4000 K IP65	I	IP65
LED Value Weatherproof Batten MS 50 W 4000 K IP65	I	IP65

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075393271	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9689.00 g	52.94 dm ³
4058075393295	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9689.00 g	52.94 dm ³
4058075393318	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9689.00 g	52.94 dm ³
4058075393332	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9839.00 g	52.94 dm ³
4058075388352	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9839.00 g	52.94 dm ³
4058075393356	Shipping carton box 6	1219 mm x 178 mm x 244 mm	9839.00 g	52.94 dm ³
4058075393370	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11789.00 g	65.97 dm ³
4058075393394	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11789.00 g	65.97 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075393417	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11789.00 g	65.97 dm ³
4058075393431	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11999.00 g	65.97 dm ³
4058075388376	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11999.00 g	65.97 dm ³
4058075393455	Shipping carton box 6	1519 mm x 178 mm x 244 mm	11999.00 g	65.97 dm ³
4058075394995	Shipping carton box 6	1281 mm x 274 mm x 304 mm	15285.00 g	106.70 dm ³
4058075395015	Shipping carton box 6	1281 mm x 274 mm x 304 mm	15705.00 g	106.70 dm ³
4058075395039	Shipping carton box 4	1581 mm x 274 mm x 189 mm	14231.00 g	81.87 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.