

PRODUCT DATASHEET

SWITCH KINETIC DIRECT 4B BK ZB

SWITCH KINETIC DIRECT 4B | Energy harvesting switches for wireless light control - available in four different finishes, optional design in existing frames using 55 x 55 mm



Areas of application

- Open office spaces
- Meeting, storage and break rooms
- Classrooms
- Stairways
- Smart-Home

Product benefits

- Energy harvesting switch for light control, allows for universal placement
- Low-maintenance compared to battery or AC mains powered switches
- Individual adjustment of brightness level and personalized scenes
- Available in white, anthracite and black
- Compatible with LEDVANCE DIRECT EASY or VIVARES ZIGBEE light management systems

Product features

- Zigbee certified switch with energy harvesting technology
- Plug & Play On/Off / Brightness / Color Temperature control without the need to configure in the app
- Fit for existing frames using 55 x 55 mm

TECHNICAL DATA

Electrical data

Mains frequency	0 Hz
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Dimensions & Weight



Length	81.00 mm
Width	81.00 mm
Height	17.00 mm
Product weight	130.00 g

Colors & materials

Product color	Black
Body material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-25...+65 °C
Temperature range in operation	-25...+65 °C

Additional product data

Product remark	Available from September 2025
Commissioning App	App (Android/ iOS)

Capabilities

Dimmable	No
Dimming interface	Zigbee 3.0 / IoT
Type of installation	Surface mounting

Certificates & Standards

Type of protection	IP20
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LOGISTICAL DATA

Temperature range at storage	-20...+80 °C
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EQUIPMENT / ACCESSORIES

- Large control element for two switch assignments included
- Double-sided adhesive dots for attachment to smooth surfaces included

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ZB KINETIC SWITCH DIRECT
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	Safety Insert G11242781 SWITCH KINETIC DIRECT 4B
	Legal information	App Download guide
	Declarations of conformity	CE declaration SWITCH KINETIC DIRECT 4B
	Declarations of conformity UKCA	SWITCH KINETIC DIRECT 4B

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854589836	Folding box 1	98 mm x 88 mm x 35 mm	225.00 g	0.30 dm ³
4099854589843	Shipping box 5	200 mm x 100 mm x 100 mm	1310.00 g	2.00 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.

References / Links

- For current information see www.ledvance.com/light-management-systems

DISCLAIMER

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