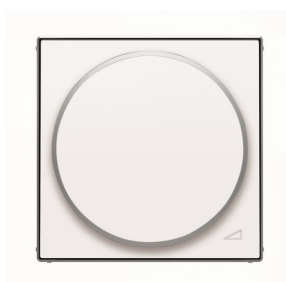


PRODUCT-DETAILS

# B8560.2 BL

## B8560.2 BL Blister rotatory dimmer LED



### General Information

|                       |                                        |
|-----------------------|----------------------------------------|
| Extended Product Type | B8560.2 BL                             |
| Product ID            | 2CLA856020A1166                        |
| EAN                   | 8427238160108                          |
| Catalog Description   | B8560.2 BL Blister rotatory dimmer LED |

|                        |                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Long Description       | Blister rotatory dimmer LED                                                                                                                                            |
|                        | Color: White                                                                                                                                                           |
|                        | Rated voltage: 230 V~, + 10% / - 10%                                                                                                                                   |
|                        | Rated frequency: 50 Hz/60 Hz                                                                                                                                           |
|                        | Nominal power: 2 - 100 W/VA (retrofit LED loads).                                                                                                                      |
|                        | Nominal power: 10 - 250 W/VA (non-LED loads).                                                                                                                          |
|                        | With rotary control, 2-way switch and soft-catch.                                                                                                                      |
|                        | 2-wire connection (neutral conductor not required)                                                                                                                     |
|                        | Optimised for dimming of retrofit LED lamps (LEDi).                                                                                                                    |
|                        | For dimmable Retrofit-LEDs (LEDi).                                                                                                                                     |
|                        | For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers.                                                                                        |
|                        | For incandescent lamps, 230 V tungsten halogen lamps, low-voltage halogen lamps with conventional or electronic transformers and dimmable energy-saving halogen lamps. |
|                        | Mix operation of LEDi with conventional loads possible.                                                                                                                |
|                        | Via mode switch adjustable between leading edge control and trailing edge control.                                                                                     |
|                        | Low-noise level by MOSFET transistors.                                                                                                                                 |
|                        | With electronic short-circuit protection. With electronic overload protection.                                                                                         |
|                        | With adjustable minimum brightness.                                                                                                                                    |
|                        | Temperature range (Device): 0 °C to 35 °C                                                                                                                              |
|                        | In the case of conventional transformers, take ~20% transformer loss into account.                                                                                     |
|                        | In case of electronic transformers, 5 % transformer losses.                                                                                                            |
|                        | Also applicable for 1gang 2way installations.                                                                                                                          |
|                        | Provided with terminal for net disconnection devices.                                                                                                                  |
| Included: fixing claws |                                                                                                                                                                        |

## Technical

|                                 |                                                            |
|---------------------------------|------------------------------------------------------------|
| Product Name                    | Blister rotatory dimmer LED                                |
| Rated Voltage (U <sub>r</sub> ) | 230...230 V                                                |
| Frequency (f)                   | 50...50 Hz                                                 |
| Power Watt                      | 10...250 V-A                                               |
| Actuator Type                   | Turn button                                                |
| Connection Type                 | Screw                                                      |
| Load Type                       | Universal and LED Retrofit                                 |
| Mounting Type                   | Flush mounted (plaster)                                    |
| Type of Fastening               | Mounting with Claw<br>Mounting with Screw                  |
| Surface Finishing               | Surface protection: Untreated<br>Surface finishing: Glossy |
| Material                        | Material quality: Thermoplastic<br>Material: Plastic       |
| RAL Number                      | RAL 9010 - Pure White                                      |
| Color                           | White                                                      |

## Environmental

|                         |                                                  |
|-------------------------|--------------------------------------------------|
| Ambient Air Temperature | Operation -5 ... +35 °C<br>Storage -5 ... +50 °C |
| Degree of Protection    | IP20                                             |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 0.115 m  |
| Product Net Height         | 0.085 m  |
| Product Net Depth / Length | 0.155 m  |
| Product Net Weight         | 0.132 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.115 m       |
| Package Level 1 Height         | 0.085 m       |
| Package Level 1 Depth / Length | 0.155 m       |
| Package Level 1 Gross Weight   | 0.132 kg      |
| Package Level 1 EAN            | 8427238160108 |

## Ordering

|                         |            |
|-------------------------|------------|
| Minimum Order Quantity  | 1 piece    |
| Customs Tariff Number   | 85389099   |
| Country of Origin       | Spain (ES) |
| Selling Unit of Measure | piece      |

## Certificates and Declarations (Document Number)

|                                |                       |
|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
| Instructions and Manuals       | 2CLX850009A1001       |

| Popular Downloads                 |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107046A0356 |
| Instructions and Manuals          | 2CLX850009A1001 |

| Classifications |                           |
|-----------------|---------------------------|
| ETIM 6          | EC000025 - Dimmer         |
| ETIM 7          | EC000025 - Dimmer         |
| ETIM 8          | EC000025 - Dimmer         |
| WEEE Category   | Product Not in WEEE Scope |

| Categories                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Sky → CoverPlates (partly incl. Insert) Sky Niessen → Rotary Dimmer                           |
| Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI) → Rotary Dimmer - Flush Mounted → Rotary Dimmer |

