

## LUMILUX COMBI LED-N

Batten luminaires with connection cable and power plug



### Areas of application

- Offices, hotels, living areas
- Corridors, entrances, foyers, stairwells, elevators
- Counters, reception and waiting areas, wardrobes, mirrors
- Shops, changing rooms, shop windows
- Cove lighting, even in tight spaces
- Shelves, furniture integration or under cabinet mounting
- Kitchens, workspaces
- Single luminaire as architectural design element

### Product benefits

- Slender, general-purpose LED batten luminaire
- Ready for connection due to integrated on/off switch and cable with EU-plug
- Very easy and time-saving installation
- Suitable for use even in tight spaces thanks to small housing cross-section
- Expandable with LUMILUX COMBI LED-E to trunking of up to 13 luminaires (up to 15 m)
- No dark spots with trunking

### Product features

- Integrated ECG
- High-quality appearance thanks to anodized aluminum housing and matt diffuser
- No visible differences in light color between luminaires thanks to fine binning
- High luminous efficacy: up to 100 lm/W



## Product family datasheet

### 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 | Light distribution   | Beam angle | Length              |
| LUMILUX COMBI LED -N 10 W 3000 K | 10 W            | 220...240 V     | 50/60 Hz        | 3000 K             | 930 lm        | Warm white                | >80                      | Symmetric            |            | 620.0 mm            |
| LUMILUX COMBI LED -N 18 W 3000 K | 18 W            | 220...240 V     | 50/60 Hz        | 3000 K             | 1800 lm       | Warm white                | >80                      | Symmetric            |            | 1220 mm             |
| LUMILUX COMBI LED -N 10 W 4000 K | 10 W            | 220...240 V     | 50/60 Hz        | 4000 K             | 1100 lm       | Cool white                | >80                      | Symmetric            | 120 °      | 620.0 mm            |
| LUMILUX COMBI LED -N 18 W 4000 K | 18 W            | 220...240 V     | 50/60 Hz        | 4000 K             | 2050 lm       | Cool white                | >80                      | Symmetric            | 120 °      | 1220 mm             |

| Product description              | Width   | Height  | Colors & materials |               |                    | Temperatures & operating conditions | Capabilities         |                    |
|----------------------------------|---------|---------|--------------------|---------------|--------------------|-------------------------------------|----------------------|--------------------|
|                                  |         |         | Body material      | Product color | Cover material     | Ambient temperature range           | Type of installation | Type of connection |
| LUMILUX COMBI LED -N 10 W 3000 K | 25.0 mm | 44.0 mm | Aluminum           | Silver        | Polycarbonate (PC) | -20...+40 °C                        | Surface-mounted      | cable with plug    |
| LUMILUX COMBI LED -N 18 W 3000 K | 25.0 mm | 44.0 mm | Aluminum           | Silver        | Polycarbonate (PC) | -20...+40 °C                        | Surface-mounted      | cable with plug    |
| LUMILUX COMBI LED -N 10 W 4000 K | 25.0 mm | 44.0 mm | Aluminum           | Silver        | Polycarbonate (PC) | -20...+40 °C                        | Surface-mounted      | cable with plug    |
| LUMILUX COMBI LED -N 18 W 4000 K | 25.0 mm | 44.0 mm | Aluminum           | Silver        | Polycarbonate (PC) | -20...+40 °C                        | Surface-mounted      | cable with plug    |

## Product family datasheet

| Product description              | Dimmable | Certificates & standards |                    | Country specific categorizations |
|----------------------------------|----------|--------------------------|--------------------|----------------------------------|
|                                  |          | Protection class         | Type of protection | Order reference                  |
| LUMILUX COMBI LED -N 10 W 3000 K |          | II                       | IP20               | 72817                            |
| LUMILUX COMBI LED -N 18 W 3000 K |          | II                       | IP20               | 72819                            |
| LUMILUX COMBI LED -N 10 W 4000 K | No       | II                       | IP20               | 72818                            |
| LUMILUX COMBI LED -N 18 W 4000 K | No       | II                       | IP20               | 72820                            |

### Equipment / Accessories

- Complete mounting and connecting accessories included

### Application advice

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

### Logistical Data

| Product code  | Product description              | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|----------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899932739 | LUMILUX COMBI LED -N 10 W 3000 K | Shipping carton box<br>2     | 830 mm x 77 mm x 66 mm               | 4.22 dm <sup>3</sup> | 1317.00 g    |
| 4052899932814 | LUMILUX COMBI LED -N 18 W 3000 K | Shipping carton box<br>2     | 1430 mm x 77 mm x 60 mm              | 6.61 dm <sup>3</sup> | 2020.00 g    |
| 4052899335905 | LUMILUX COMBI LED -N 10 W 4000 K | Shipping carton box<br>2     | 830 mm x 77 mm x 66 mm               | 4.22 dm <sup>3</sup> | 1315.00 g    |

## Product family datasheet

| Product code  | Product description              | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|----------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899335929 | LUMILUX COMBI LED -N 18 W 4000 K | Shipping carton box<br>2     | 1430 mm x 77 mm x 60 mm              | 6.61 dm <sup>3</sup> | 1960.00 g    |

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.

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### Disclaimer

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