

# PRODUCT DATASHEET

## DP BATTEN CBO EL CG 200V 3H MT AT

DAMP PROOF / BATTEN / LINEAR COMBO EMERGENCY KIT | Plug & Upgrade emergency kit for converting DP / BATTEN / LN SF COMBO luminaires into emergency luminaires



VALUE  
CLASS

### Areas of application

- Suitable for DAMP PROOF / BATTEN COMBO / LINEAR SURFACE COMBO

### Product benefits

- Plug & Upgrade concept to extend the On/Off luminaire to an emergency luminaire
- Easy maintenance thanks to manual or self-test function of the emergency lighting
- Easy battery replacement possible

### Product features

- Type of protection: IP20
- Impact resistance: IK06
- Operation mode: maintained (M) or non-maintained (NM)
- Battery technology: LiFePO4
- Ambient temperature in operation: 0...+40 °C

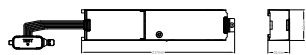
TECHNICAL DATA

Electrical data

|                        |             |
|------------------------|-------------|
| Nominal wattage        | 3.00 W      |
| Nominal voltage        | 220...240 V |
| Mains frequency        | 50...60 Hz  |
| Nominal current        | 23 mA       |
| Inrush current         | 6.8 A       |
| Power factor $\lambda$ | > 0.3       |
| Protection class       | II          |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 217.00 mm |
| Width          | 44.00 mm  |
| Height         | 31.00 mm  |
| Product weight | 219.00 g  |



DP BATTEN CBO EL CG 200V 3H  
MT AT

Materials & Colors

|                          |                    |
|--------------------------|--------------------|
| Product color            | White              |
| RAL Color (most similar) | RAL 9003           |
| Body material            | Polycarbonate (PC) |
| Mercury content          | 0.0 mg             |

Application & Mounting

|                                        |                    |
|----------------------------------------|--------------------|
| Ambient temperature range              | 0...+40 °C         |
| Temperature range at storage           | -20...+60 °C       |
| Type of connection                     | Screwless terminal |
| Type of protection                     | IP20               |
| Protection class IK (shock resistance) | IK06               |

|                          |    |
|--------------------------|----|
| Dimmable                 | No |
| Replaceable light source | No |

### Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 40000 h <sup>1)</sup> |
| Number of switching cycles | 25000                 |

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### Control gear

|              |         |
|--------------|---------|
| ECG lifetime | 40000 h |
|--------------|---------|

### BATTERY

|                    |         |
|--------------------|---------|
| Type of Battery    | LiFePO4 |
| Battery size [GMS] | Others  |

### Emergency lighting

|                                          |        |
|------------------------------------------|--------|
| Type of emergency operation test         | Manual |
| Wattage in maintained operation mode     | 3 W    |
| Battery life in emergency operation mode | >3h    |

### Certificates & Standards

|           |                      |
|-----------|----------------------|
| Standards | CE / CB / UKCA / EAC |
|-----------|----------------------|

### EQUIPMENT / ACCESSORIES

- Battery included

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

### DOWNLOAD DATA

| Documents and certificates                                                         |                                        | Document name                      |
|------------------------------------------------------------------------------------|----------------------------------------|------------------------------------|
|  | User instruction / safety instructions | DP BATTEN CBO EL                   |
|  | Legal information                      | Informationstext 18 Abs 4 ElektroG |
|  | Legal information                      | Safety Insert G11218810            |

| Documents and certificates                                                       |                                 | Document name                                                |
|----------------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------|
|  | Legal information               | Legal Insert DP BATTEN CBO                                   |
|  | Declarations of conformity      | DP BATTEN CBO EL                                             |
|  | Declarations of conformity UKCA | DP BATTEN CBO                                                |
| Tender texts                                                                     |                                 | Document name                                                |
|  | Tender documents                | DAMP PROOF BATTEN COMBO EMERGENCY KIT EL CG 200V 3H MT AT-en |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854521430 | Folding box<br>1             | 250 mm x 57 mm x 39 mm               | 247.00 g     | 0.56 dm <sup>3</sup>  |
| 4099854521447 | Shipping box<br>40           | 342 mm x 311 mm x 266 mm             | 10450.00 g   | 28.29 dm <sup>3</sup> |

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 Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

## DISCLAIMER

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