# CAPELLA LED PLUS

GENERAL CARD

## TECHNICAL PARAMETERS

| | |
|---|---|
| **Ingress protection:** | IP54; IP65 |
| **Impact resistance:** | IK06; IK07 |
| **Nominal power [W]:** | 11.00; 15.00; 26.00 |
| **Luminous flux [lm]*:** | 950 - 2450 |
| **Colour temperature [K]:** | 3000; 4000 |
| **SDCM:** | 3; 4 |
| **Energy efficiency class:** | E; F |
| **Material of the body:** | ABS |
| **Ring material:** | ABS |
| **Diffuser material:** | PC |
| **Diffuser type:** | OPAL |
| **Optics material:** | PMMA |
| **Optics:** | lens |
| **Mounting version:** | surface |
| **Dimensions (H/W/T/S) [mm]:** | 340/105; 320/105; |

## CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.
Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).
This ceiling fixture is also available in the following variants:
- with a radio motion sensor.
- with a PIR presence detector,
- with DALI control,
- with CORRIDOR function (DALI + RCR),
- with Master / Slave RCR motion sensor (wireless),
- with emergency module,
- with very high ingress protection IP65,
- with ANTIVANDAL protection.

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# CAPELLA LED PLUS

GENERAL CARD

## AVAILABLE VERSIONS

Click index >>, to see details

CAPELLA LED PLUS BOX

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] | Index |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 3000 | 1040 | white | | BOX | | | | | | | | 320/105 | >> 949463 |
| 11 | 3000 | 1040 | white | | BOX | | | | | | yes | | 320/105 | >> 950865 |
| 11 | 4000 | 1120 | white | | BOX | | | | | | | | 320/105 | >> 949104 |
| 11 | 4000 | 1120 | white | | BOX | | | | | | yes | | 320/105 | >> 950872 |
| 15 | 3000 | 1550 | white | | BOX | | | | | | | | 320/105 | >> 949470 |
| 15 | 3000 | 1550 | white | | BOX | | | | | | yes | | 320/105 | >> 950889 |
| 15 | 4000 | 1650 | white | | BOX | | | | | | yes | | 320/105 | >> 950896 |
| 15 | 4000 | 1650 | white | | BOX | | | | | | | | 320/105 | >> 949111 |

CAPELLA LED PLUS BOX RING

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] | In |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 3000 | 1040 | anthracite | anthracite | BOX RING | | | | | | | | 340/105 | >> 6 |
| 11 | 3000 | 1040 | white | white | BOX RING | | | | | | | | 340/105 | >> 9 |
| 11 | 4000 | 1120 | white | white | BOX RING | | | | | | | | 340/105 | >> 9 |
| 11 | 3000 | 1040 | white | white | BOX RING | | | | | | yes | | 320/105 | >> 9 |
| 11 | 4000 | 1120 | white | white | BOX RING | | | | | | yes | | 320/105 | >> 9 |
| 15 | 3000 | 1550 | white | white | BOX RING | | | | | | | | 340/105 | >> 9 |
| 15 | 4000 | 1650 | white | white | BOX RING | | | | | | | | 340/105 | >> 9 |
| 15 | 3000 | 1550 | white | white | BOX RING | | | | | | yes | | 320/105 | >> 9 |
| 15 | 4000 | 1650 | white | white | BOX RING | | | | | | yes | | 320/105 | >> 9 |

CAPELLA LED PLUS BOX RING IP65

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 4000 | 1120 | anthracite | anthracite | BOX RING IP65 | | | | | | | | 340/105 |
| 11 | 3000 | 1040 | white | white | BOX RING IP65 | | | | | | | | 340/105 |
| 11 | 4000 | 1120 | white | white | BOX RING IP65 | | | | | | | | 340/105 |
| 15 | 3000 | 1550 | white | white | BOX RING IP65 | | | | | | | | 340/105 |
| 15 | 4000 | 1650 | white | white | BOX RING IP65 | | | | | | | | 340/105 |

# CAPELLA LED PLUS

GENERAL CARD

CAPELLA LED PLUS EDGE BOX

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] | Inde |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 4000 | 1020 | white | | EDGE BOX | | | | | | yes | | 320/105 | >> 950 |
| 11 | 3000 | 950 | white | | EDGE BOX | | | | | | yes | | 320/105 | >> 950 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | | | | | | 3 | 320/105 | >> 949 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | | | | yes | | | 320/105 | >> 949 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | | yes | yes | | | 320/105 | >> 949 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | master | | | | | 320/105 | >> 948 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | master/slave | | | | | 320/105 | >> 948 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | slave | | | | | 320/105 | >> 948 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | slave/dim | | | | | 320/105 | >> 948 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | | | | | | | 320/105 | >> 949 |
| 11 | 4000 | 1020 | anthracite | | EDGE BOX | | | | | | | | 320/105 | >> 659 |
| 11 | 4000 | 1020 | white | | EDGE BOX | yes | | | | | | | 320/105 | >> 948 |
| 11 | 4000 | 1020 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | | | | | | | | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | yes | | | | | | | 320/105 | >> 948 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | | | | | | | 3 | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | | | | | yes | | | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | | yes | yes | | | 320/105 | >> 949 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | master | | | | | 320/105 | >> 948 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | master/slave | | | | | 320/105 | >> 948 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | slave | | | | | 320/105 | >> 948 |
| 11 | 3000 | 950 | white | | EDGE BOX | | yes | slave/dim | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | | | | | yes | | 320/105 | >> 950 |
| 15 | 4000 | 1450 | white | | EDGE BOX | | | | | | yes | | 320/105 | >> 950 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | | | | | | 3 | 320/105 | >> 949 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | | yes | yes | | | 320/105 | >> 949 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | master | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | master/slave | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | slave | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | slave/dim | | | | | 320/105 | >> 948 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | | | | | | 3 | 320/105 | >> 949 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | | | | yes | | | 320/105 | >> 949 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | | yes | yes | | | 320/105 | >> 949 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | master | | | | | 320/105 | >> 948 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | master/slave | | | | | 320/105 | >> 948 |

# CAPELLA LED PLUS

GENERAL CARD

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] | Inde |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | slave | | | | | 320/105 | >> 948 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | slave/dim | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | | | | | | | 320/105 | >> 949 |
| 15 | 3000 | 1400 | white | | EDGE BOX | yes | | | | | | | 320/105 | >> 948 |
| 15 | 3000 | 1400 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 949 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | | | | | | | 320/105 | >> 949 |
| 15 | 4000 | 1500 | white | | EDGE BOX | yes | | | | | | | 320/105 | >> 948 |
| 15 | 4000 | 1500 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 949 |
| 26 | 3000 | 2300 | white | | EDGE BOX | | | | | | | | 320/105 | >> 953 |
| 26 | 3000 | 2300 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 953 |
| 26 | 4000 | 2450 | white | | EDGE BOX | | | | | | | 3 | 320/105 | >> 953 |
| 26 | 4000 | 2450 | white | | EDGE BOX | | | | | | | | 320/105 | >> 953 |
| 26 | 4000 | 2450 | white | | EDGE BOX | yes | | | | | | | 320/105 | >> 953 |
| 26 | 4000 | 2450 | white | | EDGE BOX | | yes | | | | | | 320/105 | >> 953 |

CAPELLA LED PLUS EDGE BOX RING

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 3000 | 950 | anthracite | anthracite | EDGE BOX RING | | | | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | | | | | | 3 | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | | | | yes | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | | yes | yes | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | master | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | master/slave | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | slave | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | slave/dim | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | yes | | | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | yes | | | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | | | | | | 3 | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | | | | yes | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | | yes | yes | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | master | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | master/slave | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | slave | | | | | 340/105 |

# CAPELLA LED PLUS

GENERAL CARD

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | yes | slave/dim | | | | | 340/105 |
| 11 | 4000 | 1020 | white | white | EDGE BOX RING | | | | | | yes | | 320/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING | | | | | | yes | | 320/105 |
| 15 | 3000 | 1400 | anthracite | anthracite | EDGE BOX RING | | | | | | | | 340/105 |
| 15 | 4000 | 1500 | anthracite | anthracite | EDGE BOX RING | | | | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | | | | | | 3 | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | | | | yes | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | | yes | yes | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | master | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | master/slave | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | slave | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | slave/dim | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | | | | | | 3 | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | | | | yes | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | | yes | yes | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | master | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | master/slave | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | slave | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | slave/dim | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | yes | | | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | yes | | | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING | | | | | | yes | | 320/105 |
| 15 | 4000 | 1450 | white | white | EDGE BOX RING | | | | | | yes | | 320/105 |
| 26 | 4000 | 2450 | anthracite | anthracite | EDGE BOX RING | | | | | | | | 340/105 |
| 26 | 3000 | 2300 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 26 | 3000 | 2300 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |
| 26 | 4000 | 2450 | white | white | EDGE BOX RING | | | | | | | 3 | 340/105 |
| 26 | 4000 | 2450 | white | white | EDGE BOX RING | | | | | | | | 340/105 |
| 26 | 4000 | 2450 | white | white | EDGE BOX RING | yes | | | | | | | 340/105 |
| 26 | 4000 | 2450 | white | white | EDGE BOX RING | | yes | | | | | | 340/105 |

# CAPELLA LED PLUS

GENERAL CARD

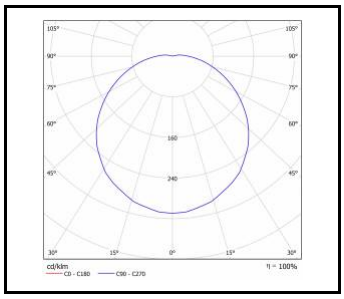
CAPELLA LED PLUS EDGE BOX RING IP65

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | EDGE/BOX Colour | Ring colour | Version | PIR | Motion sensor | Master/slave | Corridor function | DIMM DALI | Vandalproof | Emergency lighting [h] | Dimensions (H/W/T/S) [mm] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11 | 4000 | 1020 | white | white | EDGE BOX RING IP65 | | | | | | | | 340/105 |
| 11 | 3000 | 950 | white | white | EDGE BOX RING IP65 | | | | | | | | 340/105 |
| 15 | 3000 | 1400 | white | white | EDGE BOX RING IP65 | | | | | | | | 340/105 |
| 15 | 4000 | 1500 | white | white | EDGE BOX RING IP65 | | | | | | | | 340/105 |
| 26 | 4000 | 2450 | white | white | EDGE BOX RING IP65 | | | | | | | | 340/105 |

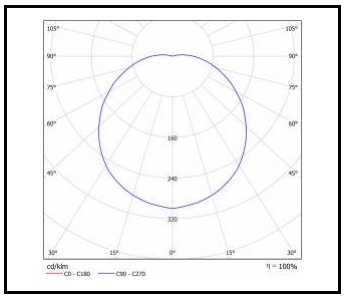
# CAPELLA LED PLUS

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE




CAPELLA LED PLUS




CAPELLA LED PLUS EDGE



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 119/2018; 373/2023; 374/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl