

CAPELLA LED PLUS IOT

GENERAL CARD



TECHNICAL PARAMETERS

| | |
|-----------------------------------|---------------------|
| Ingress protection: | IP54 |
| 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]: | 320/105; 340/105; |

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.

The IoT luminaire version is adapted for integration with additional controllers.

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).

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 IOT

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

CAPELLA LED PLUS IoT PRO

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 15 | 3000 | 1400 | OPAL | | slave | 320/105 | F | >> 951282 |
| 15 | 4000 | 1500 | OPAL | | slave | 320/105 | E | >> 951268 |
| 15 | 3000 | 1400 | OPAL | yes | master/slave | 320/105 | F | >> 951367 |
| 15 | 4000 | 1500 | OPAL | yes | master/slave | 320/105 | E | >> 951343 |
| 26 | 4000 | 2450 | OPAL | | | 320/105 | F | >> 953910 |
| 26 | 4000 | 2450 | OPAL | yes | | 320/105 | F | >> 953903 |

CAPELLA LED PLUS IoT PRO RING

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 15 | 3000 | 1400 | OPAL | | slave | 340/105 | F | >> 951299 |
| 15 | 4000 | 1500 | OPAL | | slave | 340/105 | E | >> 951275 |
| 15 | 3000 | 1400 | OPAL | yes | master/slave | 340/105 | F | >> 951374 |
| 15 | 4000 | 1500 | OPAL | yes | master/slave | 340/105 | E | >> 951350 |

CAPELLA LED PLUS IoT Standard

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 11 | 4000 | 1020 | OPAL | | | 320/105 | F | >> 951459 |
| 11 | 3000 | 950 | OPAL | | | 320/105 | F | >> 951473 |
| 15 | 3000 | 1400 | OPAL | | | 320/105 | F | >> 951435 |
| 15 | 4000 | 1500 | OPAL | | | 320/105 | E | >> 951411 |
| 26 | 4000 | 2450 | OPAL | | | 320/105 | F | >> 953897 |

CAPELLA LED PLUS IoT Standard RING

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 11 | 4000 | 1020 | OPAL | | | 340/105 | F | >> 951466 |
| 11 | 3000 | 950 | OPAL | | | 340/105 | F | >> 951480 |
| 15 | 3000 | 1400 | OPAL | | | 340/105 | F | >> 951442 |
| 15 | 4000 | 1500 | OPAL | | | 340/105 | E | >> 951428 |

CAPELLA LED PLUS IoT xREADY

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 11 | 4000 | 1020 | OPAL | | | 320/105 | F | >> 951022 |
| 11 | 3000 | 950 | OPAL | | | 320/105 | F | >> 951060 |

CAPELLA LED PLUS IOT

GENERAL CARD

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 15 | 3000 | 1400 | OPAL | | | 320/105 | F | >> 951077 |
| 15 | 4000 | 1500 | OPAL | | | 320/105 | E | >> 951039 |
| 26 | 4000 | 2450 | OPAL | | | 320/105 | F | >> 953880 |

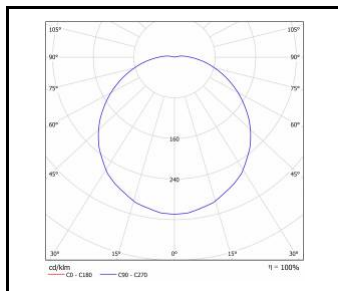
CAPELLA LED PLUS IoT xREADY RING

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Motion sensor | Master/slave | Dimensions (H/W/T/S) [mm] | Energy efficiency class | Index |
|-------------------|------------------------|---------------------|---------------|---------------|--------------|---------------------------|-------------------------|---------------------------------|
| 11 | 4000 | 1020 | OPAL | | | 340/105 | F | >> 951046 |
| 11 | 3000 | 950 | OPAL | | | 340/105 | F | >> 951084 |
| 15 | 3000 | 1400 | OPAL | | | 340/105 | F | >> 951091 |
| 15 | 4000 | 1500 | OPAL | | | 340/105 | E | >> 951053 |

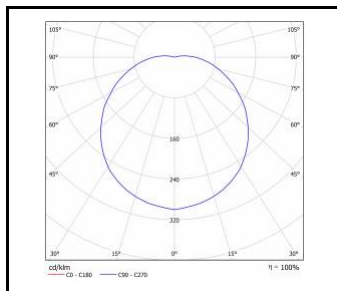
CAPELLA LED PLUS IOT

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



CAPELLA LED PLUS



CAPELLA LED PLUS EDGE

Card creation date: 06 November 2023

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 375/2023; 376/2023



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