

# CAPELLA LED PLUS IOT

GENERAL CARD



## TECHNICAL PARAMETERS

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

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## 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	<a href="#">&gt;&gt; 951282</a>
15	4000	1500	OPAL		slave	320/105	E	<a href="#">&gt;&gt; 951268</a>
15	3000	1400	OPAL	yes	master/slave	320/105	F	<a href="#">&gt;&gt; 951367</a>
15	4000	1500	OPAL	yes	master/slave	320/105	E	<a href="#">&gt;&gt; 951343</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953910</a>
26	4000	2450	OPAL	yes		320/105	F	<a href="#">&gt;&gt; 953903</a>

### 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	<a href="#">&gt;&gt; 951299</a>
15	4000	1500	OPAL		slave	340/105	E	<a href="#">&gt;&gt; 951275</a>
15	3000	1400	OPAL	yes	master/slave	340/105	F	<a href="#">&gt;&gt; 951374</a>
15	4000	1500	OPAL	yes	master/slave	340/105	E	<a href="#">&gt;&gt; 951350</a>

### 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	<a href="#">&gt;&gt; 951459</a>
11	3000	950	OPAL			320/105	F	<a href="#">&gt;&gt; 951473</a>
15	3000	1400	OPAL			320/105	F	<a href="#">&gt;&gt; 951435</a>
15	4000	1500	OPAL			320/105	E	<a href="#">&gt;&gt; 951411</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953897</a>

### 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	<a href="#">&gt;&gt; 951466</a>
11	3000	950	OPAL			340/105	F	<a href="#">&gt;&gt; 951480</a>
15	3000	1400	OPAL			340/105	F	<a href="#">&gt;&gt; 951442</a>
15	4000	1500	OPAL			340/105	E	<a href="#">&gt;&gt; 951428</a>

### 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	<a href="#">&gt;&gt; 951022</a>
11	3000	950	OPAL			320/105	F	<a href="#">&gt;&gt; 951060</a>

# 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	<a href="#">&gt;&gt; 951077</a>
15	4000	1500	OPAL			320/105	E	<a href="#">&gt;&gt; 951039</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953880</a>

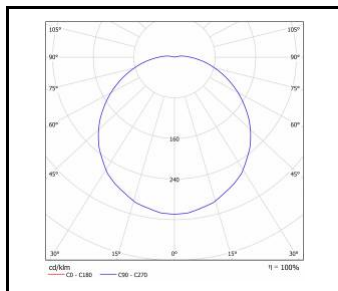
## CAPELLA LED PLUS IoT xREADY RING

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	<a href="#">&gt;&gt; 951046</a>
11	3000	950	OPAL			340/105	F	<a href="#">&gt;&gt; 951084</a>
15	3000	1400	OPAL			340/105	F	<a href="#">&gt;&gt; 951091</a>
15	4000	1500	OPAL			340/105	E	<a href="#">&gt;&gt; 951053</a>

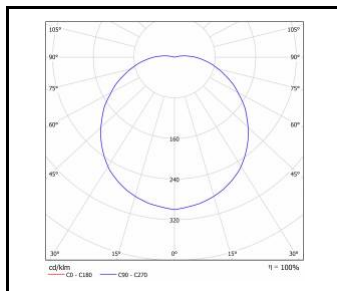
# CAPELLA LED PLUS IOT

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## 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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