

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.

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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

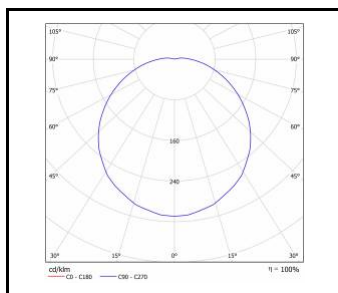
CAPELLA LED PLUS IoT xREADY RING

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

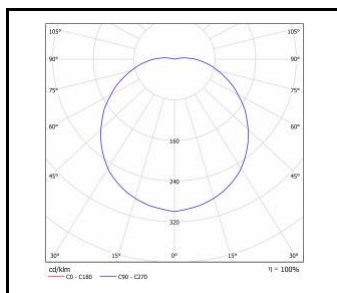
CAPELLA LED PLUS IOT

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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