

# CAPELLA LED PLUS PRO TS IOT BT RCR HYT DALI 1500LM 840 IP54 WHITE (15W) 320MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	951343
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	15
<b>Luminous flux [lm]*:</b>	1500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS

## CHARACTERISTICS

Capella LED Plus IoT 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. **IoT characteristics** The **IoT BT RCR HYT DALI** version has: a built-in **BT HYT** module that allows you to program functions in the Lena Lighting Clue app and control in real time; **RCR** motion and daylight sensor hidden under the shade and **DALI** driver for dimming the light source.

## 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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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	15	Colour of the body:	white
Index:	951343	Ring material:	ABS
Colour temperature [K]:	4000	Ring colour:	white
EAN:	5905963951343	Dimensions (H/W/T/S) [mm]:	320/105
Luminous flux [lm]:	1500	Mounting dimensions [mm]:	158
Light source:	LED module	Impact resistance:	IK06
Rated power of the luminaire [W]:	15.47	Ingress protection:	IP54
Motion sensor:	yes	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Master/slave:	master/slave	DIMM DALI:	yes
Frequency [Hz]:	50 - 60	Version:	BT RCR HYT DALI
Luminous efficacy [lm/W]:	93	Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Energy efficiency class:	E	Dimensions of single box [mm]:	342/342/122
Electrical protection class:	II	Net weight [kg]:	0.920
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤ 3	AC voltage range [V]:	220 - 240
Power factor:	0.94	UGR (4H8H):	17,5-25,2
LED lifespan L70B50 [h]:	30000	Light distribution type:	labertowski
Beam angle [°]:	120	Product line:	PRO
Diffuser material:	PC	Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Diffuser type:	OPAL	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	white	Warranty [years]:	5
Optics material:	PMMA	CE certificate:	<a href="#">375/2023</a>
Optics:	lens	Manual:	<a href="#">Download PDF</a>
Material of the body:	ABS	Plik LDT:	<a href="#">Download</a>

Card creation date:10 January 2025

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