

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

DETAILED CARD



TECHNICAL PARAMETERS

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

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

LIGHT CURVES

