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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	951411
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 HYT** 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, and an **ON/OFF** driver without the dimming function of 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.

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

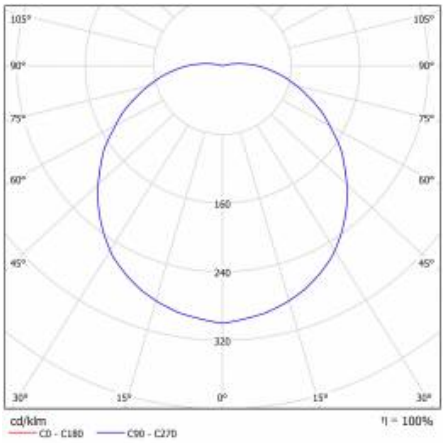
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	951411
EAN:	5905963951411
Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	15.47
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	1500
Luminous efficacy [lm/W]:	93
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.94
LED lifespan L70B50 [h]:	30000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PMMA
Optics:	lens
Material of the body:	ABS
Colour of the body:	white

Ring material:	ABS
Ring colour:	white
Dimensions (H/W/T/S) [mm]:	320/105
Mounting dimensions [mm]:	158
Impact resistance:	IK06
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +35
Accessories included:	assembly system for IoT, sealing, extraction, 2x cable cover, screws, dowels 6mm
Dimensions of single box [mm]:	342/342/122
Net weight [kg]:	0.920
Category type:	bulkheads
Version:	BT HYT
AC voltage range [V]:	220 - 240
UGR (4H8H):	17,5-25,2
Light distribution type:	lambertian
Product line:	Standard
Dimensions of bulk box (H/W/D) [mm]:	794/1194/982
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	375/2023
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 10 March 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 375/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl