

# NECTRA LED PLUS IOT

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Nominal power [W]:</b>	15.00
<b>Luminous flux [lm]*:</b>	1400
<b>Colour temperature [K] - range:</b>	2700 - 6500
<b>Colour rendering index:</b>	>80
<b>Electrical protection class:</b>	II
<b>Material of the body:</b>	PC, aluminium
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	recessed
<b>Dimensions (H/W/T/S) [mm]:</b>	ø170/69;

## CHARACTERISTICS

The downlight with an increased IP44 level of protection is equipped with energy-saving LED light sources. Its body made of thermally conductive polycarbonate with an integrated aluminum heat sink ensures optimal working conditions for LEDs. The lampshade is designed from highly permeable PMMA and guarantees high light efficiency. The luminaire allows tool-free installation in plasterboard ceilings for low service costs. Thanks to the use of housing, it is possible to surface mount the luminaire.

### IoT characteristics

The **IoT BT 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, and a **DALI** driver that allows you to dim the light source.

## APPLICATION

Designed for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Due to equal surface illumination and high energy savings, it is especially recommended for public buildings.

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## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Colour temperature [K] - range	Luminous flux [lm]*	Diffuser type	DIMM DALI	Version	Dimensions (H/W/T/S) [mm]	Index
15	2700 - 6500	1400	OPAL	yes	BT HYT DALI	ø170/69	<a href="#">&gt;&gt; 502897</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: 60/2020



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