

C-ZHAGA BOX

CONNECTED WIRELESS



DESCRIPTION



The CONNECTED ZHAGA box is equipped with a Lumawise Endurance S socket from TE connectivity (Zhaga-connectivity module). An operator can easily equip it with a CONNECTED-Hub or CONNECTED-Motion via plug and play.

(CONNECTED ZHAGA Box with CONNECTED HUB. CONNECTED HUB MUST BE ORDERED SEPARATELY)

FEATURES

On-Site Management

The intuitive, easy-to-use configuration tool allows the on-site configuration of all parameters (i.e., dimming level etc.) for either an individual or a group of luminaires.

Easy Interface

Access updates on the overall system condition, active luminaires and their dimming profiles with visual representations, and environmental data such as temperature and CO2 levels. Access alerts you to any system failures and provides convenient access to essential settings through predefined toolbars.

User-friendly Windows software to view, configure and manage CONNECTED devices.

System configuration without Internet connection.

Can be easily combined with a variety of external devices

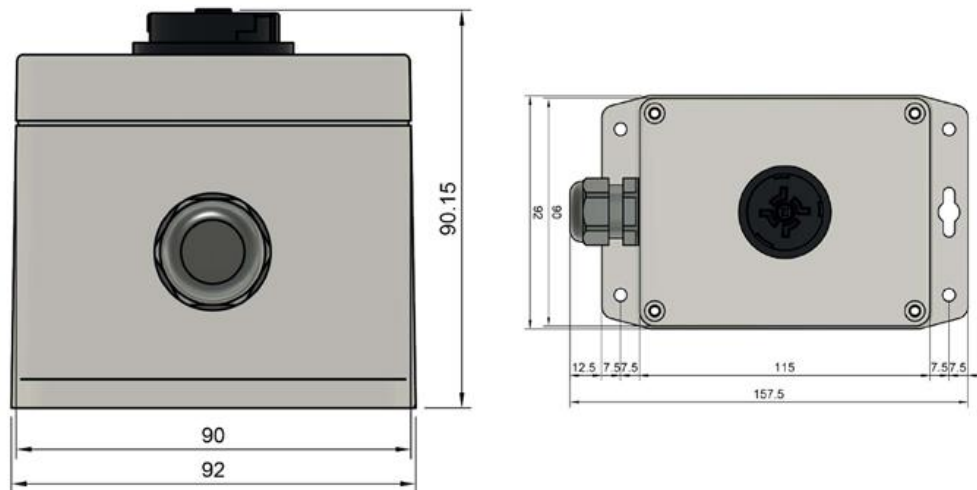
Mesh Network

The Communication is ensured via an automatic, organizing 2.4 GHz mesh network. Each luminaire communicates with all luminaires which can be reached.

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DIMENSIONS



HOUSING

Material	ABS
Temperature range	-25...+80 °C
Protection class	IP65
Fire class	UL 94 HB
Color	Dark grey or Light grey

CABLE GLAND

Material	Polyamide
Membrane	ePTFE
Temperature range	-25...+80 °C
Protection class	IP68/69
Cable diameter	4,5 – 10 mm
Maximum torque	1,5Nm / 150 Ncm

ZHAGA SOCKET

Standard	Zhaga interface
Temperature range	-40...+90 °C
Protection class	IP65/66

BLOCK CONNECTORS

Connection	External
	Solid: 2 x 0.5 - 2.5 mm ²
	Stranded: 2 x 0.75 - 2.5 mm ²
	Flexible, sealed: 2 x 1.5 - 2.5 mm ²
	Internal
	Solid: 1 x 0.5 - 1.5 mm ² and 1 x 0.5 - 2.5 mm ²
	Stranded: 1 x 0.75 - 1.5 mm ² and 1 x 0.75 - 2.5 mm ² Capacitor
	Solid: 1 x 0.5 - 0.75 mm ²

WAGO WIRE CONNECTORS

Connection	-40...+90 °C
	2 x 0,4 – 4 mm ²

Disclaimer

Subject to change without notice. Visiocom s.r.o. reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation. Always make sure to use the most recent release.