Signify

Cabinet Controls

OLMSCC

Group Cabinet Control enables customers to manage their lighting installation and energy usage. A retrofittable modular solution enabling decision-making with insights

Philips Group Cabinet Control enables remote grouping, monitoring and controlling of diverse outdoor luminaires. Customers can control their lighting installations, through a retrofitted modular cabinet solution in the electrical cabinet. Supports optimised energy consumption and manages KPIs better. The solution autonomously executes complex tasks based on the configurations. The Controller can automatically switch between different available communication carriers to provide stable and reliable communications to Interact applications.

Benefits

- A modular solution which can be retrofitted at the existing electrical cabinet
- Customer controlled connected cabinet and lighting installation
- Can be hosted on-premise or in the cloud

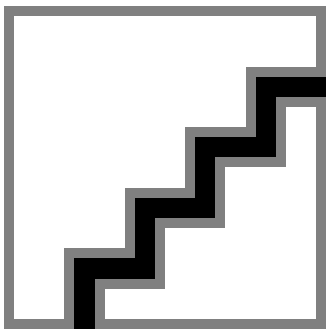
Applications

- Road and Street
- Arena and Sports
- Tunnel

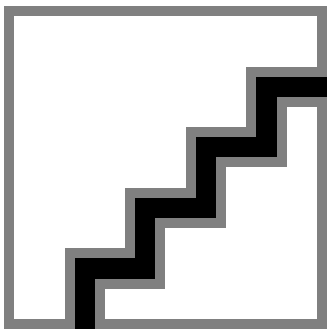
Features

- Central switching (on/off) of a whole group of lighting points
- Under/over voltage supply detection
- Cabinet door 'open' detection
- Mains power failure alarm
- Includes centralised switching from either a central schedule astro-clock, a photocell or an external trigger signal.
- Flexible to connect with any compatible RS485 energy meter
- Scalable across 2G (GPRS)/3G/4G and Ethernet connectivity
- Built in GPS for accurate positioning (Gen. 3 onwards)
- Future-proof, upgradable system
- Wide operating voltage range from 120-277 V allows the controller to be used in a wide range of geographical locations.
- Refer to Documentation portal for all technical documents (https://www.partner.portal.signify.com/)
- Check the local LTE applicable band before placing an order for the controller
- No UL certification in the Gen3 controller and modules
- Update forecast for Gen3 in the Koolog tool to ensure on-time delivery for projects

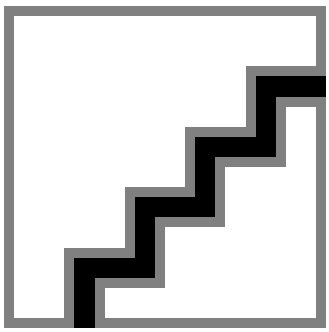
Versions



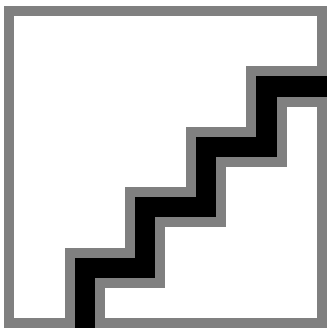
LLC7730



LFC7710



LCU7591



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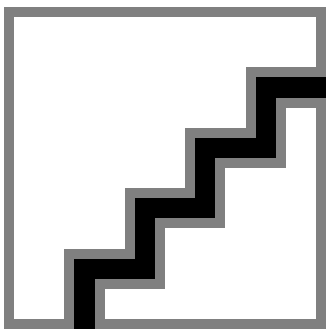

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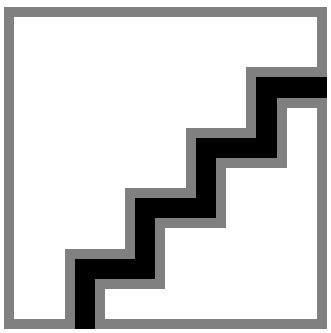
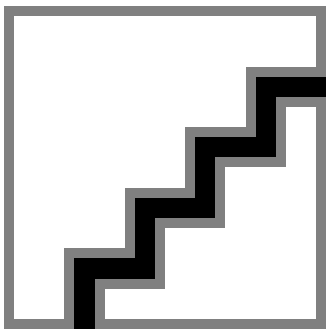


LFC7530 Battery



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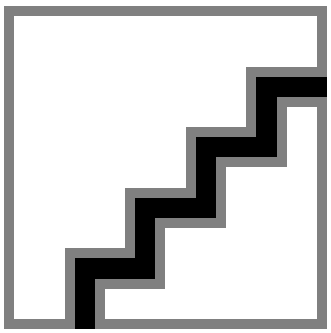

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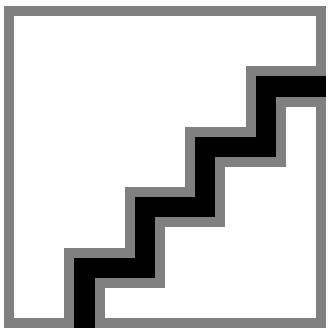
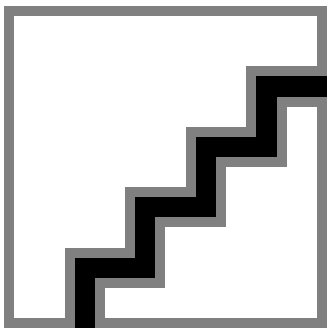
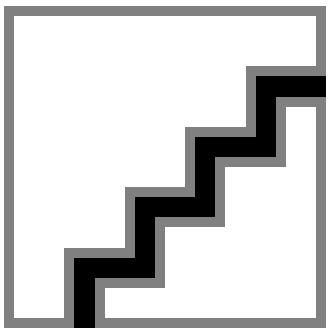


LFC7590/01

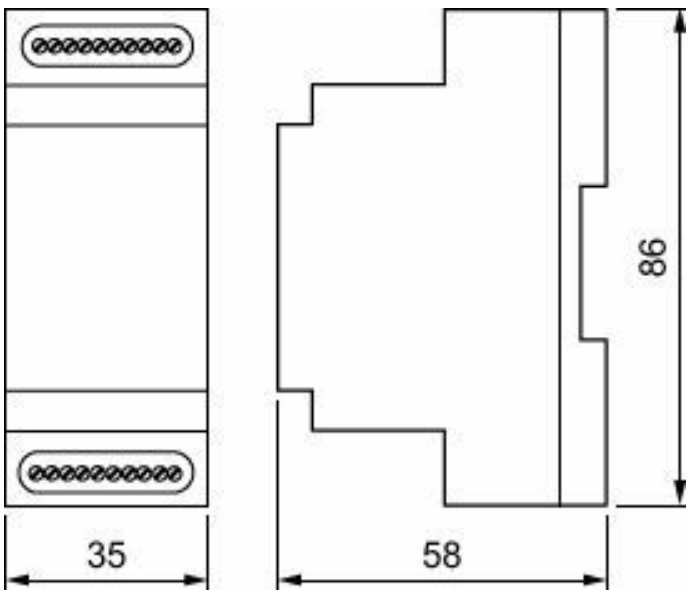


LCU7725

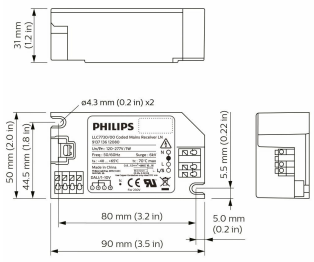


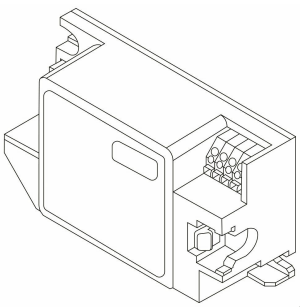
LLC7740

Dimensional drawing

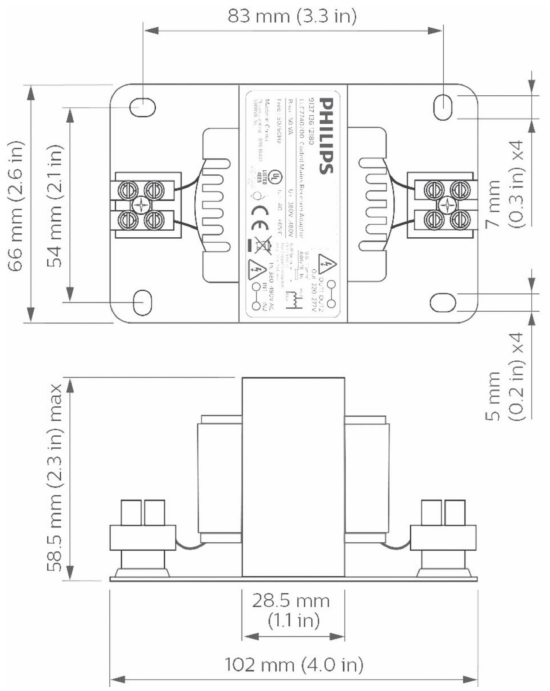


LFC7510 AmpLight Current

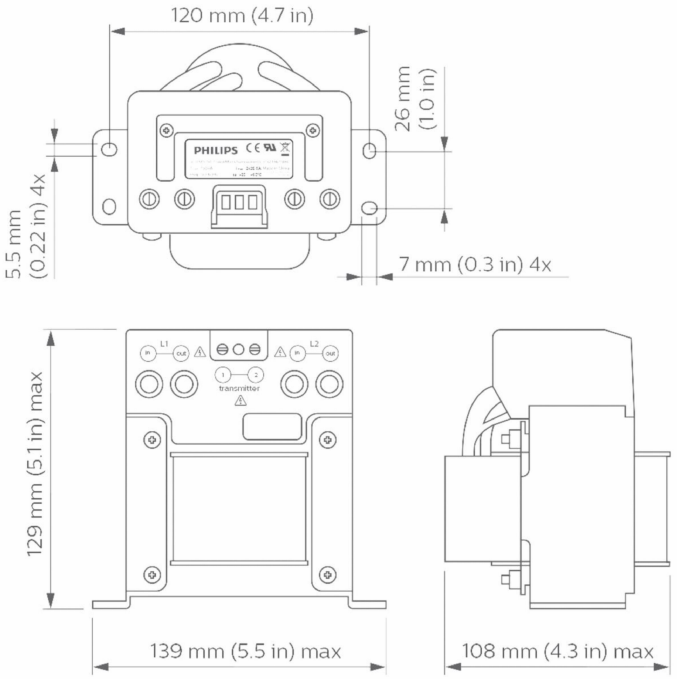




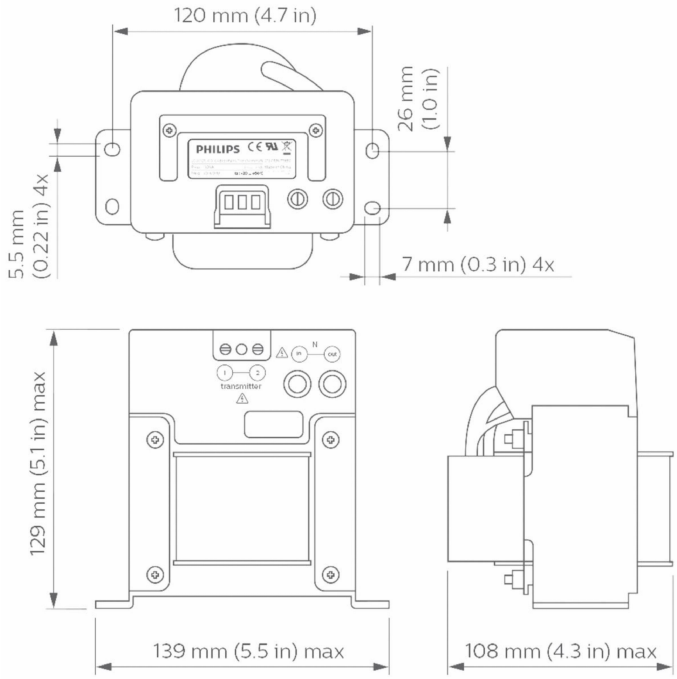
LLC7730/00 Coded Mains Receiver LN



LLC7740/00 Coded Mains Receiver Adaptor



LCU7720/00 Coded Mains Transformer LL



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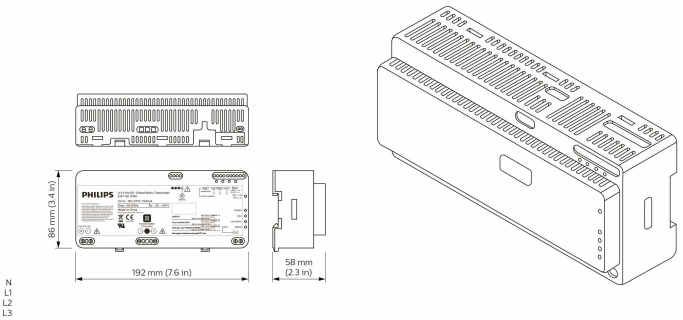

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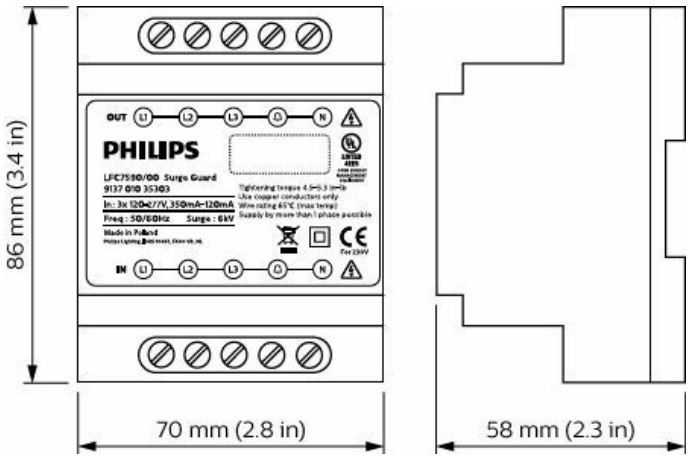
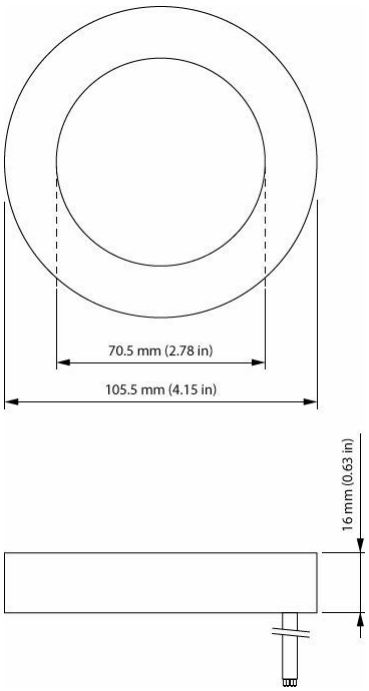
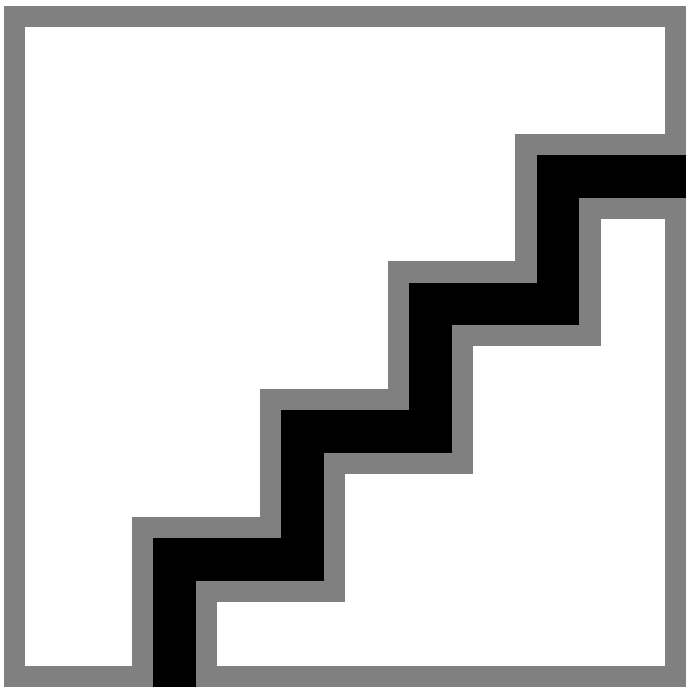


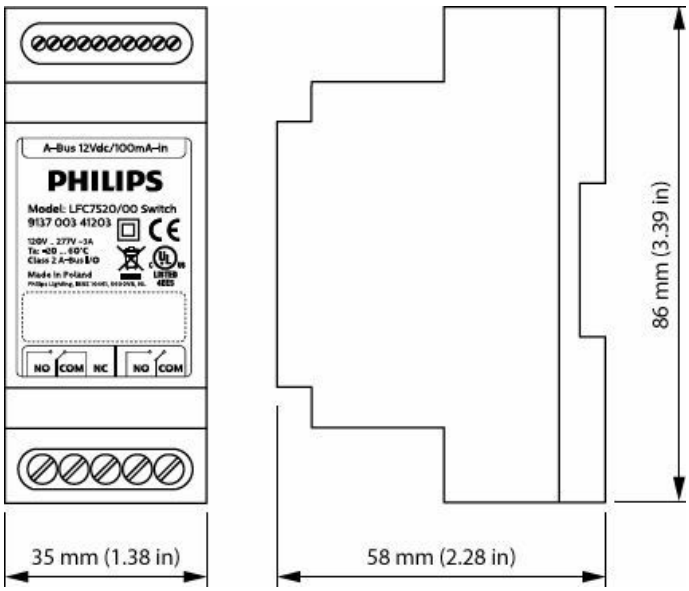
LFC7590/01 Surge Guard



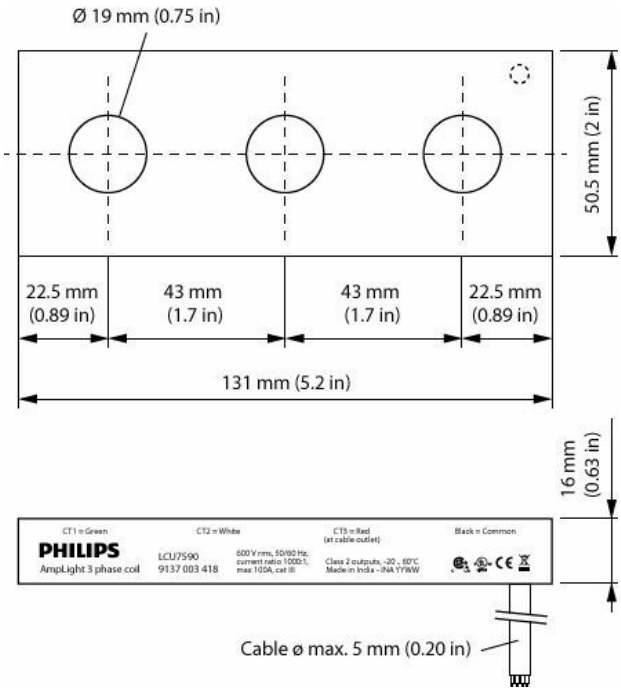
LCU7591 Amplight Leak Coil



LFC7530 AmpLight Battery



LFC7520 AmpLight Switch



LCU7590 Amplight 3 phase coil

Product details

Coded Mains Receiver LN

Coded Mains Transmitter

LFC7590/00 Surge Guard front