Configure your lighting solution

Intuitive tool enables flexibility by configuring your drivers to your application needs
Intuitive tool enables flexibility by configuring your drivers to your application needs

The MultiOne Configurator is a tool that enables flexibility and differentiation. The proposition consists of 2 key building blocks:

- Supporting MultiOne Software to be installed on a Windows operating PC, laptop or production work station
- A certified interface that can be used with the MultiOne PC software to configure, diagnose drivers via the a specific protocol
The customer demands for flexibility and diversity are increasing fast. That is why Philips has introduced tools which allow you to easily configure your drivers.

The universal Philips MultiOne Configurator is a tool that you can use with any Philips programmable driver and configure the functions in your lighting solutions for any application. It has become a must-have in all applications where the lighting system needs to match specific requirements.

**Easy to use**
Using a standard computer with a USB connection and the MultiOne Interface tool (cable included) creates your MultiOne configuration station. On the website [www.philips.com/MultiOne](http://www.philips.com/MultiOne) you can find the free downloadable software.

**Structure of the MultiOne configurator tool**
Creating flexibility
The Philips MultiOne Configurator is the most flexible tool because:
• You can use this tool for all the programmable drivers of the Philips portfolio.
• It provides access to all features built in the driver.
• You can change the configuration (late stage configuration).
• It combines configuration with diagnostics.

Creating cost saving
Electronic drivers have become more intelligent. More control options are now being integrated into the drivers. With the use of this tool together with those programmable drivers, you can:
• Reduce energy cost by using features as Dynadimmer, Constant Light Output, Corridor Mode, Lumistep, different dimming patterns.
• Reduce cost by creating flexibility in your product portfolio by programming features like the output current (in the operational window of the driver), lumen output.
• Limit the complexity and reduce cost in your logistics and process.

Multi-functional
You can use this tool to:
• Program a luminaire.
• Test it.
• Configure it automatically in production.
• Read out its status.
• Do a complete quality analysis if there are returns from the field.

Future development
Continuous development of new drivers, upgrading of drivers, new developments on electronics (PC and operating systems included) makes a regular upgrade of the MultiOne configurator needed. The software upgrades are available on the central website: www.philips.com/MultiOne, included all needed documentation.

Also the tooling is continuous improving. The SimpleSet® including all needed technology is used in our new drivers. With the new MultiOne SimpleSet interface, configuration can be done wireless. An ideal solution for the wirelessly production environment.

More information of SimpleSet:
www.philips.com/SimpleSet

“Flexibility, cost saving and multi-functional, based on the future.”

SimpleSet®: Simple, fast and wireless configuration

MultiOne Configuration Software
Simply install MultiOne configuration Software. Connect the MultiOne SimpleSet® interface and choose the configuration required for the Xitanium LED driver.

MultiOne SimpleSet® interface
A small handheld device needs to be hold near the Xitanium LED driver which is to be configured. The MultiOne Configurator Software will indicate a green tick to confirm a successful configuration of the Xitanium LED driver.

Xitanium LED driver
Xitanium LED drivers can be wirelessly configured, without a connection to mains power at any time during the manufacturing process.
Product specifications
MultiOne Configurator

The MultiOne Configurator consists of 2 building blocks:

- MultiOne Interface tool (including cable)
- MultiOne Software

MultiOne Interface tool

**LCN8600/00 MultiOne interface USB2DALI**
The interface that can be used with the MultiOne PC software to commission, configure, diagnose drivers via the DALI interface.

**LCN8650/10 MultiOne interface USB2ZigBee**
The dongle that can be used with the MultiOne PC software to commission and configure the ActiLume Wireless controllers using ZigBee.

**Interface tool FEIG LCN9610, LCN9620, LCN9630**
The interface that can be used with the MultiOne PC software to powerless configure, diagnose drivers via the wireless SimpleSet® interface.

MultiOne Software

The MultiOne Configurator software is free and downloadable from our website [www.philips.com/MultiOne](http://www.philips.com/MultiOne) and consists of:

**MultiOne Engineering**
Especially developed to access all functionality of the driver, to configure, diagnose and prepare the configuration file for the production environment or field. Includes also:
- DALI commands, scheduler.
- SimpleSet®.

**MultiOne Workflow**
Developed to configure all devices or subassemblies in the production environment or field in a simple and quick way.

Workflow also contains **CommandLine**
This software is used to integrated configurability in an existing testbench software.
Features

Functionality
- adjustable output current
- adjustable light output
- adjustable startup time
- end of life indication

Security
- module temp protection
- active cooling
- DC emergency
- OEM write protection
- OEM traceability

Cost Down
- constant light output
- energy meter
- dimming interface
  - 1-10 V dim level
  - AmpDim
  - Lumi2Step
  - DynaDimmer
  - Corridor Mode
  - Touch and Dim
  - LineSwitch

Ordering information

Interface specification

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<th>Product name</th>
<th>Technology</th>
<th>Key Features</th>
<th>Product code</th>
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### Features

**Functionality**
- adjustable output current
- adjustable light output
- adjustable startup time
- end of life indication

**Security**
- module temp protection
- active cooling
- DC emergency
- OEM EOL protection
- OEM traceability

**Cost Down**
- constant light output
- energy meter
- dimming interface
  - T-10V dim level
  - AmpDim
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Features

Ordering information

Interface specification

Functionality

Security

Cost Down

- adjustable output current
- adjustable light output
- adjustable startup time
- end of life indication

- module temp protection
- active cooling
- DC emergency
- OEM write protection
- OEM traceability

- constant light output
- energy meter
- dimming interface

- module temp protection
- DC emergency
- OEM write protection
- OEM traceability

- 1-10 V dim level
- AmpDim
- LumiStep
- DynaDimmer
- Corridor Mode
- Touch and Dim
- LineSwitch