



User manual

“Configurability
enables flexibility
and differentiation”

This manual has been updated for MultiOne Basic version 1.0

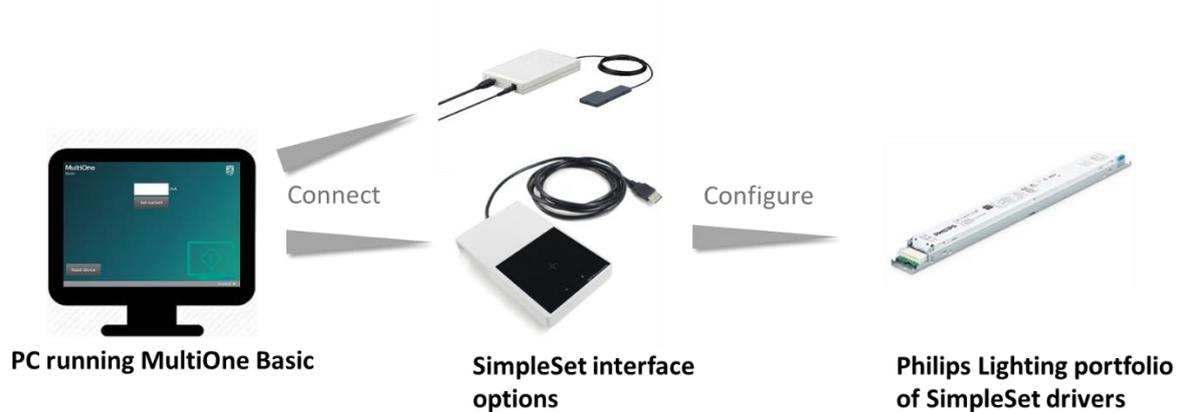
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1 Introduction

Today's customer demands more flexibility and customization possibilities than "physical configurations" like LEDset, can offer.

Creating the perfect lighting solution has been made very easy with Philips MultiOne.

With MultiOne Basic, you can configure and check the Adjustable Output Current that is supported by a Philips device using SimpleSet technology. Wireless, easy and quick.



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3 Getting started

Check your system

The minimum system requirements for using MultiOne Basic are:

- PC, laptop or tablet with Microsoft Windows 7 SP1, 8, 8.1 or 10
- One free USB 2.0 port for use with SimpleSet interface
- At least 45 MB of free disk space
- Microsoft .NET Framework 4.6.1 ([download here for offline installation](#))

Get a SimpleSet interface

The Philips LCN9620 or LCN9630 MultiOne SimpleSet interface are USB devices used to connect your PC and the SimpleSet drivers:



Philips LCN9620

- Table model of interface
- Suitable for setting the current of unmounted drivers
- Position the driver on his side (where you can see the SimpleSet symbol) on the cross on this tool



Philips LCN9630

- Handheld small antenna with powered reader
- Suitable for setting the output current of a driver in luminaire
- Position the small antenna on top or the side of the driver - nearby the SimpleSet symbol

Create, activate your Philips Lighting MyTechnologyPortal account

For MultiOne Basic you need a My Technology Portal (MTP) account.

Via this account you get informed about upgrades or specific items related to MultiOne Basic. After being informed, you can decide to install the upgrades.

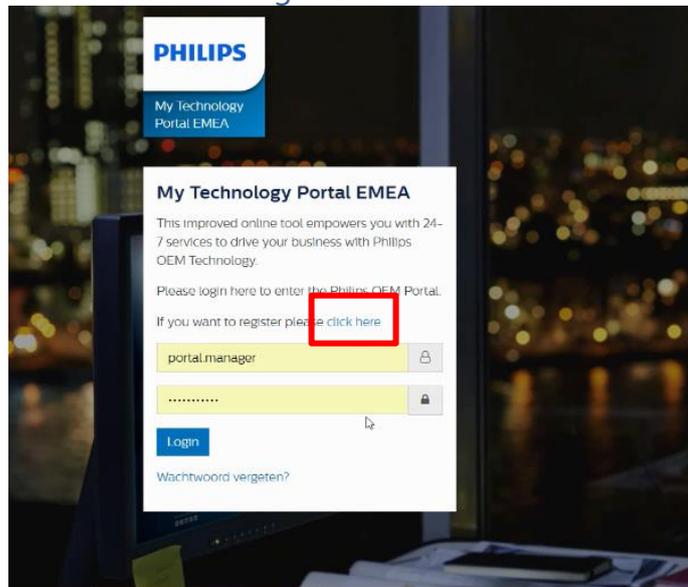
Step 1: Go the My Technology Portal

- via the link www.Philips.com/MultiOne

or

- via the www.lighting.philips.co.uk/oem-emea/my-technology-portal/

Step 2: Create account using the **CLICK HERE** button:



Step 3: Fill in registration form

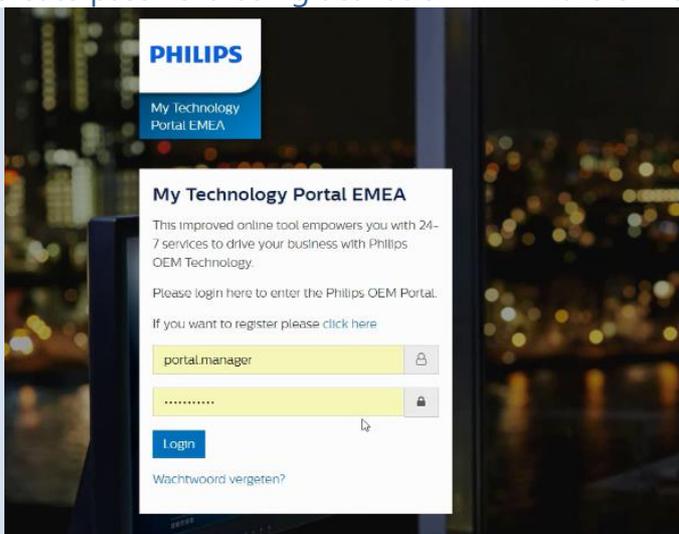


After filling in the page and pressing the "Send registration" button, you will receive an activation mail within 3 working days.



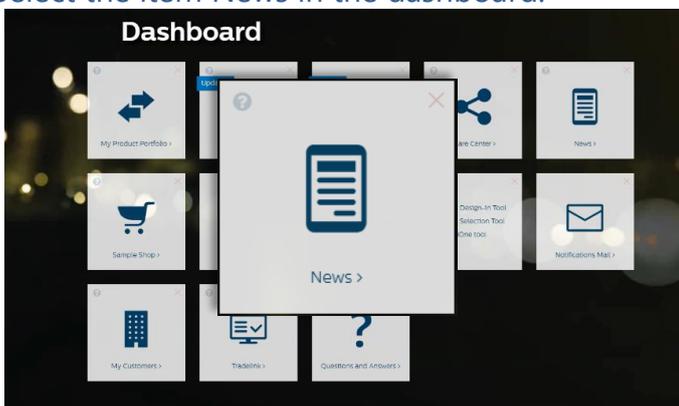
Step 4. Create password using activation link in the e-mail

Log in on Philips Lighting MyTechnologyPortal



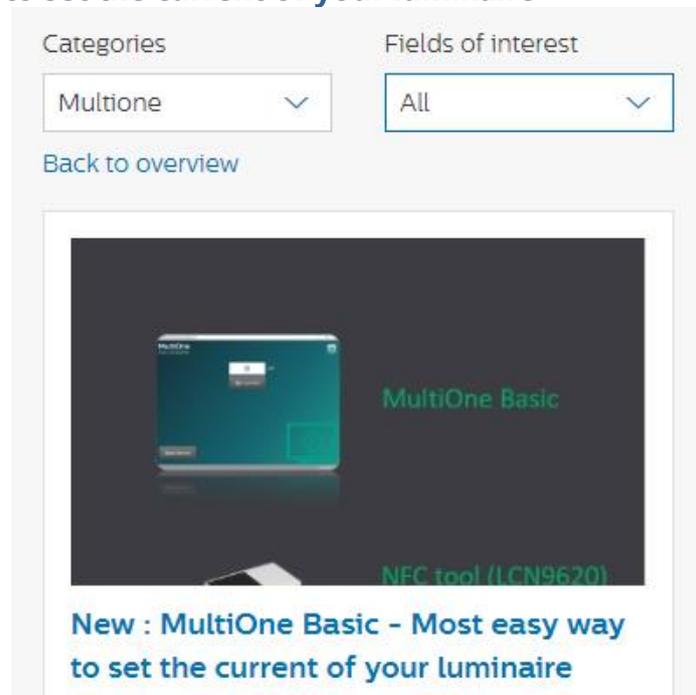
Download installer MultiOne Basic

Step 5: Select the item News in the dashboard:



Step 6: Select MultiOne at Categories

Open the article: **“MultiOne Basic - Most easy way to set the current of your luminaire”**



You can download the installer using the available button in this article.

How to get Started with MultiOne Basic?

Set up the system by connecting the interface tool and laptop or tablet.



After connecting the hardware, the software can be downloaded



Our instruction manual helps you in starting and using MultiOne Basic. Download the manual here

[Download MultiOne basic](#)

Install MultiOne Basic

Launch the installer and follow the on-screen instructions. The installation wizard will guide you through the process of installing the software and will ask you where the software needs to be installed. At the end, it will give you the option to immediately start MultiOne Basic.

Be aware

Before starting MultiOne Basic, make sure that only one SimpleSet interface has been connected to your computer. MultiOne Basic automatically uses the connected interface, if a supported one is connected to your computer.

You are not allowed to install this software without having a MTP account or share this software with anyone without an MTP account, this to prevent upgrade issues

Get support if things go wrong

Your primary contacts for support are sales contacts or key account managers.

If you don't know or don't have a sales contact or key account manager, use these local support contacts:

EMEA: Linda.janssens@signify.com

NA: Diego.Difiori@signify.com

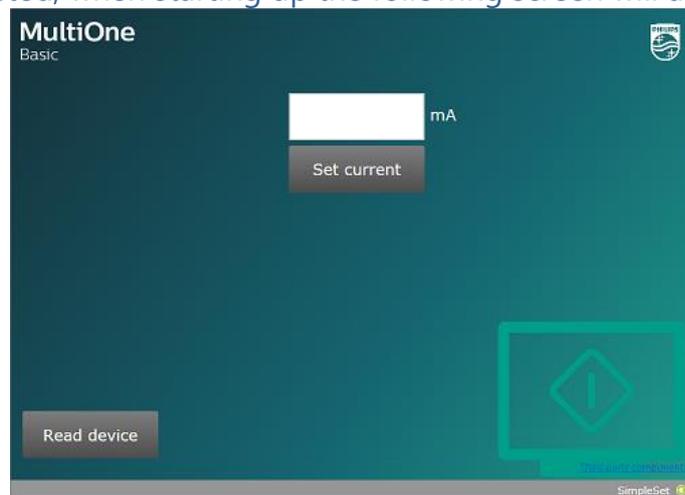
China: Sarah.Huang@signify.com

4 Working with MultiOne Basic

With MultiOne Basic, it's possible to read and write the Adjustable Output Current (AOC) value of a driver supporting this functionality.

This chapter explains the different options of the application and it lists some common errors that might occur while using the application.

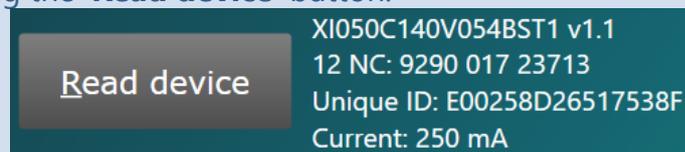
Start application If all the steps in the Getting started manual are successfully completed, when starting up the following screen will appear



Read driver configuration

Press the '**Read device**' button to read the output current value and other device related information from the connected driver.

If the driver is positioned on the connected SimpleSet reader and it contains the AOC feature, it's possible to read the configured output current. This action can be performed by pressing the '**Read device**' button.



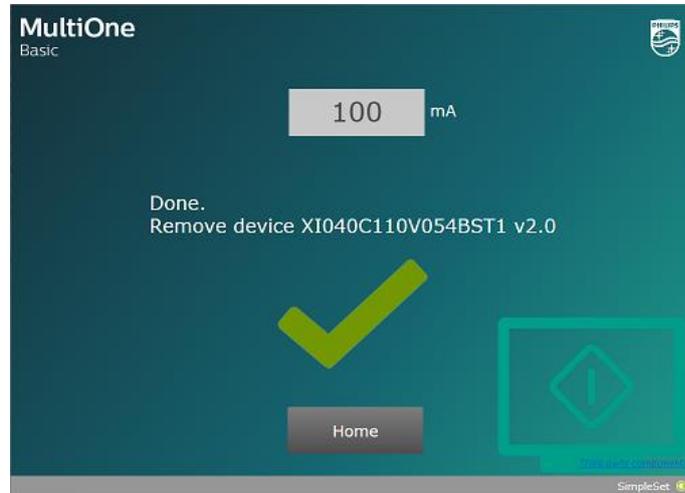
After successfully reading the information from the device, the following information can be seen:

- ✓ The device name & version
- ✓ The device 12NC
- ✓ The device unique ID
- ✓ The output current value

Configure driver(s) output current

When a device is positioned on the connected SimpleSet reader and it supports the AOC feature, it's possible to write a new output current value in the device.

- Enter a valid output current value in the textbox
- Press the **'Set current'** button to write the current value to the device.



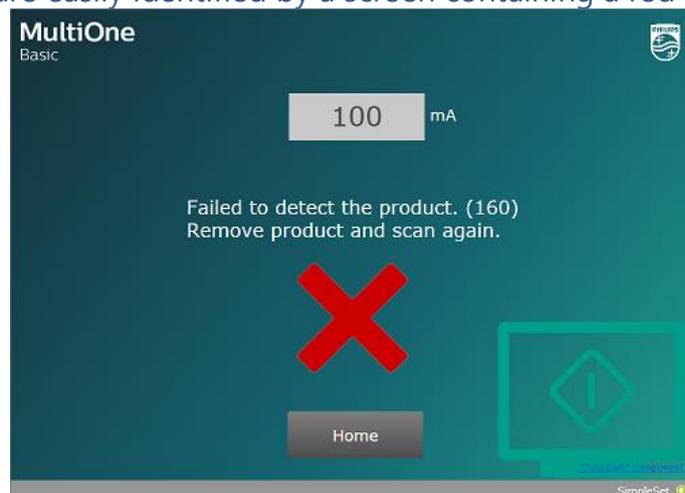
- After successfully writing value to the driver, the device name and version are displayed on the UI.
- Removing the programmed device from the reader will bring the application in the state to program the next device
- The text **'Waiting for device...'** is visible
- When the next device is placed on the reader it will be configured with the specified current value.

Stop the configuration

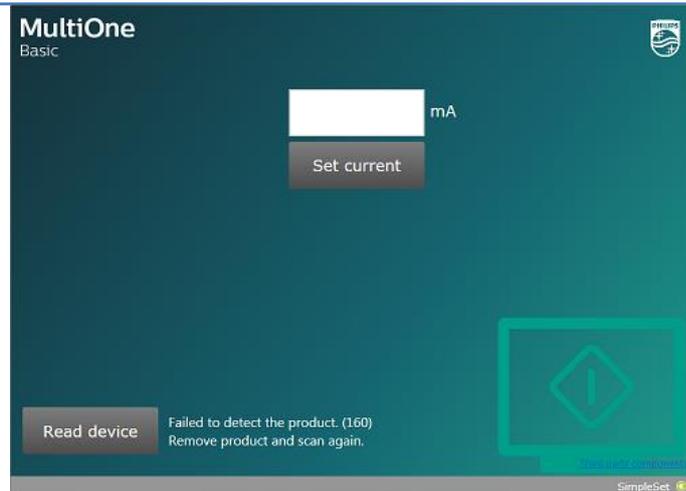
Pressing the **'Home'** button stops the configuration and the application will return to its start page.

Possible errors

Errors are easily identified by a screen containing a red cross.



Or, in case the error occurs when **'Read device'** was used, the error is visible next to the **'Read device'** button.



Error codes

Installation error

This can happen if something went wrong while installing the application.

To resolve the issue, reinstall the application.

No SimpleSet interfaces connected

This can happen when there are no supported interfaces connected to the system.

To resolve the issue, connect 1 supported interface to the system and press the '**Retry**' button.

Multiple SimpleSet interfaces connected

This can happen when there are multiple supported interfaces connected to the system.

To resolve the issue, make sure only 1 supported interface is connected to the system and press the '**Retry**' button.

(156) Failed to write the product

This can happen when writing the current value to the device fails.

To resolve the issue, press '**Home**' and press '**Set current**' again.

(162) Failed to write the product

This can happen when writing the current value to the device fails and MultiOne Basic is unable to resolve it.

To resolve the issue, press '**Home**' and close the application. Contact your local support engineer to help with MultiOne Engineering to configure the current value.

(300/301) Product is not suitable for MultiOne Basic

This can happen when a device is used that does not contain the AOC functionality.

To resolve the issue, contact your local support engineer to find a different solution for this device or use a different device and try again.

(303) Driver range does not support the requested current

This can happen when a current value, which is outside the range of the device, is set.

To resolve the issue, press '**Home**', make sure that a valid current value is entered in the textbox and press '**Set current**' again.

(305) Product is write protected, unable to change the current

This can happen when the device is protected to modify the AOC current.

To resolve the issue, press '**Home**' and close the application. Contact your local support engineer to help with MultiOne Engineering to configure the current value.

(309) Failed to read the product

This can happen when a device was previously configured incorrectly.

To resolve the issue, contact your local support engineer for guidance on how to use MultiOne Engineering to use this product.

5 Keyboard shortcuts

Keyboard shortcuts can make it easier to work with MultiOne Basic.

The application main page

F1	Open the User manual
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6 Copyright

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