



Focussing on intelligent control while constantly innovating



Product Design & Innovation

Over 30 R&D members, 8 design teams are concentrating on new product development. We launch over 20 new products each season, Merrytek has clearly led the way in developing and innovating intelligent control technology.

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About Merrytek

Merrytek, founded in 2011, focuses on intelligent products for the lighting control industry.

We design and manufacture innovative microwave motion sensors, integrated sensor LED drivers and 0-10V/1-10V & DALI dimmable LED drivers for lighting & electrical manufacturers, distributors, wholesalers, retrofit projects, retail chain stores etc..

With the effort of over 30 R&D members and ISO9001:2008 a qualified production line, Merrytek supplies over 100 models with an output volume of over 400k units per month for numerous applications.

Why Merrytek

Our R&D staff and engineering team have over 20 years experience in designing intelligent lighting control products. Merrytek has been continuing to focus on development of intelligent and innovative lighting control products. We ensure our customers have the best choice as well as competitive pricing in the lighting controls market.

In June 2016, Merrytek moved to a larger premises in Shenzhen, a location that offered room for future expansion as well as improved customer service.

Quality & Control

Our products are sold globally and they are tested 4 times in the whole production procedure, which includes Waveform Test, Light-Control Test, Detection Area Test and Imitation Lighten in Fixture Test.



Sales & Service

Merrytek has built the sales networks in Germany, The USA and Scandinavia, we provide 7x24 technical support and intimate service to our clients.

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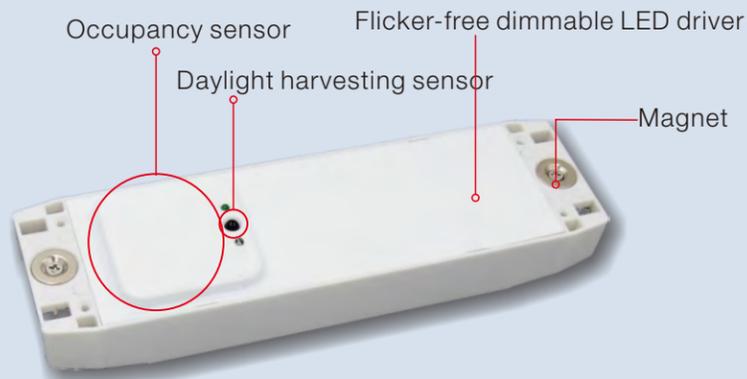
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NEW

MLC40C-T1

Sensor /Remote Control for LED Panels One-stop Solution for Intelligent Offices

Combined with **microwave occupancy sensor**, **daylight harvesting sensor** and **flicker-free dimmable LED driver**, provided one-stop solution for intelligent LED panel light producer.



Patented technology of identifying natural light and LED light, allow the luminaire to induce natural light and offer comfortable brightness to human eyes.



Minor motion detecting

Patented microwave motion detection technology, minor motions such as typing can be detected easily. Never worry about the lights turning off unexpectedly.



SYNC Master-slattlie control

Supports grouping with SYNC cable.



Loop-in/loop out press fit terminal for fast installation.



Remote control allows convenient parameter setting.

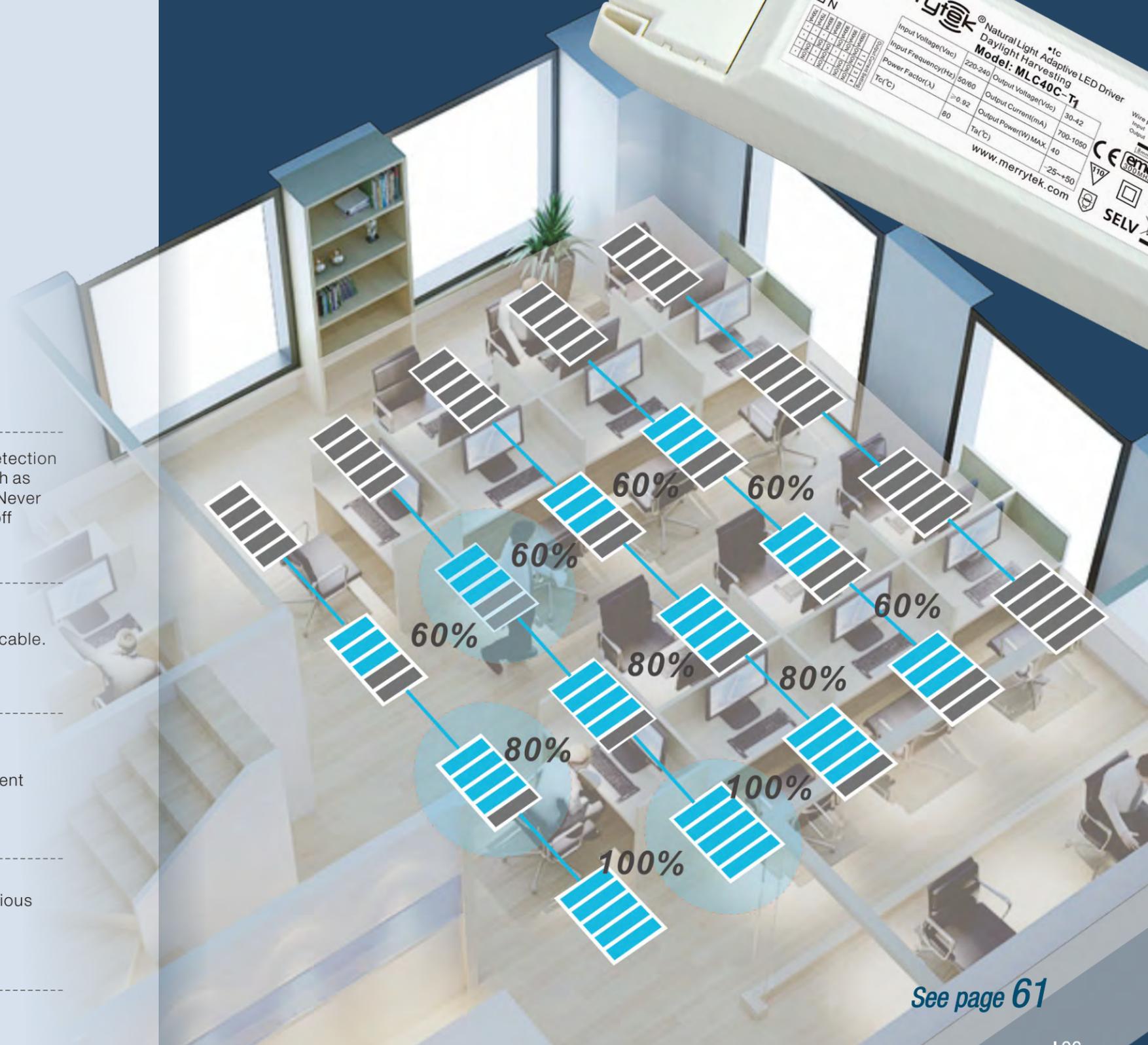


Screwless design to connect sensor driver and panel. Fast installation.



Flexible current settings for various type of panel lights.

One-stop Solution for Intelligent Office

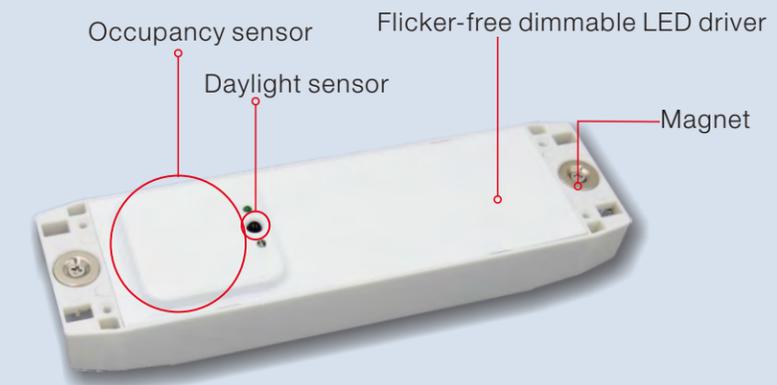


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MLC40C-T

Sensor /Remote Control for LED Panels One-stop Solution for Intelligent Offices

Combined with *microwave occupancy sensor, daylight sensor and flicker-free dimmable LED driver*, this provides a *3-in-one solution for intelligent LED lighting panels*.



- Patented microwave motion detection technology, minor motions such as typing can be detected easily. Never worry about the lights turning off unexpectedly.

- Supports grouping with SYNC cable.

- Remote control allows convenient parameter setting.

- Screwless design to connect sensor driver and panel. Fast installation.



- Loop-in/loop out press fit terminal for fast installation.



- Flexible current settings for various type of panel lights.



- Save up to 40% energy compared to panels without sensors.