



Switch now, save money and the environment!

Philips MASTER PL-R Eco combination. The total downlighting solution that downsizes your energy costs.

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PHILIPS

sense and simplicity

Reduce your energy costs up to 40%

Now there's a unique downlighting solution from Philips that can have a dramatic impact on how much energy you use. The MASTER PL-R Eco combination with Fugato luminaire and HF-Performer gear is designed to lower energy consumption in offices and retail spaces, without impacting whatsoever on the quality of light*.

Because the new lamp and electronic driver work together more efficiently, they use much less electricity to produce light. That means that energy savings of up to 25%** are possible compared to other high-frequency compact fluorescent systems, or up to 40%** when compared to electromagnetic compact fluorescent systems! A great way to save money on future renovation projects in the office and retail sector.



A sustainable solution

The MASTER PL-R Eco combination is a significantly better environmental alternative compared to conventional solutions.

- Substantially better performance than its closest competitors for energy efficiency
- An entirely lead-free solution with the lowest mercury content in its category

“If we would all switch to energy saving lighting, we could reduce our carbon footprint by at least 40% and bring a huge contribution in combating global climate change!”

Berno Ram, Green Marketing Manager Philips Lighting



* MASTER PL-R Eco is designed to emit identical lumen packages as PL-C/T lamps (18 & 26W) in the application as a result of improved thermal performance

** depending on the type of luminaire



It pays for itself in no time

The excellent energy savings are a great reason for installing the MASTER PL-R Eco combination. But when you see how short the payback time is, the case is even more compelling. You can expect the solution to pay for itself after just 12 to 18 months.



Fewer, easy lamp replacements

The MASTER PL-R Eco also has lower overall maintenance costs compared to MASTER PL-C/T lamps on HF gear. Not only does it offer a substantially longer life of 24.000 hours, it even emits still 90% of its lumen value after 19.000 hours. That means fewer replacements are needed. But even when lamps do come to the end of their life, the twist and lock system makes replacement very simple. A fast fit solution that saves money all round.

Save money on corridor lighting

Lighting a normal 20 m x 1.8 m corridor like this using PL-C lamps on an electromagnetic ballast in a Fugato luminaire will cost € 135 per year. Switch to the same amount of PL-R Eco on electronic gear in a Fugato and you'll spend just € 85. That's a saving of € 50 per year, or 37% of your current energy bill.

Save money on conference room lighting

Lighting a traditional conference room of 7.2 m x 5.4 m using PL-C lamps on electromagnetic gear in a Fugato luminaire will cost € 230 per year. Switch one on one to the MASTER PL-R Eco combination and you spend just € 155, saving you € 75 per year or 33% of your current energy.

Are you ready to make the switch?

To find out more about the MASTER PL-R Eco combination and how it can save you money, contact your local Philips representative.

www.asimpleswitch.com



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Date of release: January 2009 / UK - 3222 635 59051
Printed in the Netherlands