

LL1202W/C, LL1204W/C

Longlife DC Compact Fluorescent Lamp



- 12 V DC Operation
- Long life span, up to 25,000hrs
- High illumination efficiency
- Very high number of switching cycles
- Standard E27/Edison socket available
- Negligible heat dissipation because of extremely low power consumption

Experience a totally new illumination technology: based on the innovations of backlights in LCD monitors, we now can provide a similar lamp for use in 12V DC systems. The Longlife Compact Fluorescent Lamp comes with an incredible 3.5 times extended lifetime compared to standard CFL lamps. So the lamp lasts almost as long as LED lamps, but at much lower cost.

The number of switching cycles is comparable to our high quality CL V2 generation and reaches 50.000. Furthermore, due to the very small and fully covered tube, the lamp is virtually indestructible and does not get damaged if it accidentally falls down on the floor.

Due to its very low power consumption the lamp dissipates negligible heat and thus can be installed in closed lamp shades without any danger to get overheated.

We can provide 4 models with 2 power ranges and two different color temperatures.

Try out this new Phocos innovation!

TYPE	LL1202W/C	LL1204W/C
Voltage range	10.5 - 15V	10.5 - 15V
Nominal power	2W	4W
Nominal current	170mA	330mA
Light intensity	40lm	100lm
Licht temperature	2400 - 3000K(W) 6100 - 6700K(C)	2400 - 3000K(W) 6100 - 6700K(C)
Ambient temp. Range	-35 to +50 °C	-35 to +50 °C
Socket	E27	E27

Phocos AG, Germany
info@phocos.com

Phocos China Ltd., China
Info-china@phocos.com

Phocos India Solar Pvt. Ltd., India
Info-india@phocos.com

Phocos Latin America S.R.L., Bolivia
Info-latinamerica@phocos.com

Phocos Rep. Office Australia, Australia
Info-australia@phocos.com

Phocos Rep. Office Brazil, Brazil
Info-brazil@phocos.com

Phocos Rep. Office Eastern Africa, Kenya
Info-easternafrica@phocos.com

Phocos Eastern Europe S.R.L., Romania
Info-easterneurope@phocos.com

Phocos SEA Pte Ltd, Singapore
Info-sea@phocos.com

Phocos Rep. Office South Africa
Info-sadc@phocos.com

Phocos Tunisia
Info-maghreb@phocos.com

Phocos USA
Info-usa@phocos.com