

CL1205D, CL1207D, CL1211D, CL1215D

DC compact fluorescent lamps, detachable tube



- Detachable tube
- 12V DC Operation
- Over-Temperature Protection (OTP)
- Extremely high illumination efficiency
- High number of switching cycles
- Standard E27 lamp socket
- Tube socket G24

The new D-series of CFL lamps come with a special feature: a detachable tube. Therefore the ballast can be reused in case of a broken or damaged tube. The lamps provide very high illumination levels at low power consumption. This high quality 12V DC lamp can be used directly in 12V battery or solar systems. The life span of the lamp is more than 8000 hours. A special electronic circuit guarantees an extremely high number of switching cycles.

The lamp has a standard E27/Edison socket.

It is an excellent choice for any illumination purpose which requires more than 100 lumens.

The lamps are produced in our own factory. Therefore we can provide customized versions on request.

TYPE	CL1205W/CD	CL1207W/CD	CL1211W/CD	CL1215W/CD
Voltage range	11-15V	11-15V	11-15V	11-15V
Nominal power	5W	7W	11W	15W
Nominal current	400mA	560mA	900mA	1200mA
Light intensity	240lm(W)	360lm(W)	650lm(W)	900lm(W)
	240lm(C)	350lm(C)	620lm(C)	900lm(C)
Light temperature	2700K(W)	2700K(W)	2700K(W)	2700K(W)
	6400K(C)	6400K(C)	6400K(C)	6400K(C)
Ambient temperature Range	-10 to +50 °C	-10 to +50 °C	-10 to +40 °C	-10 to +40 °C
Socket	E27(Edison)	E27(Edison)	E27(Edison)	E27(Edison)

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