

## CLD 12 (5 – 15 W)

DC compact fluorescent lamps, detachable tube



- Detachable tube
- 12 V 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 12 V DC lamp can be used directly in 12 V battery or solar systems. The life span of the lamp is more than 8,000

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	CLD 1205C	CLD 1207C	CLD 1211C	CLD 1215C
	CLD 1205W	CLD 1207W	CLD 1211W	CLD 1215W
Voltage range	11 – 15 V			
Nominal power	5 W	7 W	11 W	15 W
Nominal current	400 mA	560 mA	900 mA	1,200 mA
Light intensity	240 lm	350 lm (C) 360 lm (W)	620 lm(C) 650 lm(W)	900 lm
Light temperature	6,400 K (C) 2,700 K (W)			
Temperature range	-10 to +50 °C		-10 to +40 °C	
Socket	E27 (Edison)			