

CL 24 (15 W)

DC compact fluorescent lamps



- 24 V DC Operation
- Extremely high illumination efficiency
- Extremely high number of switching cycles
- Over-Temperature Protection (OTP)
- Standard socket available

Phocos' CFL lamps provide very high illumination levels at low power consumption. This high quality 24 V DC lamp can be used directly in 24 V battery or solar systems. The life span of the lamp is more than 8,000 hours. The new Version of CFL lamps is now regulated by a DC-preheating circuit which makes an extremely high number of switching cycles possible (IEC925).

Furthermore the lamps are equipped with an over-temperature protection (OTP) which causes the lamps to

automatically switch off prior to overheating (especially when operated at too extreme environmental conditions) and therefore prevents damage to the lamp. Thus, the product life span is significantly increased. It is an excellent choice for any illumination purpose which requires more than 100 lumens.

As the lamps are produced in our own factory, we can provide customized versions on request.

Type	CL 2415C
	CL 2415W
Nominal voltage	25 V
Voltage range	20 – 30 V
Nominal power	15 W
Nominal current	600 mA
Light intensity	900 lm
Average luminous efficiency	65 lm/W
Light temperature	6,400 K (C) 2,700 K (W)
Temperature range	–10 to +50 °C
Socket	E27/B22