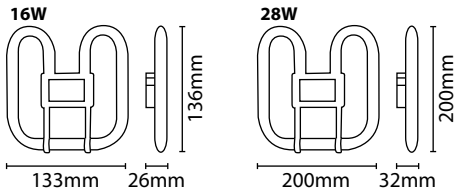
1 Year Warranty

Eterna®
Everyday Lighting For Professionals

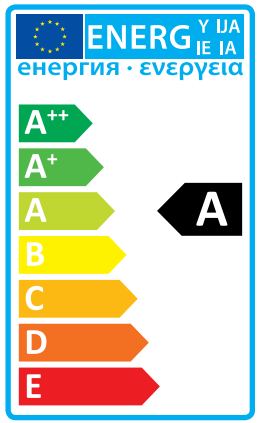
DD CFLNi LAMPS

Standard size energy efficient compact fluorescent lamp used in many commercial & decorative luminaires

- Glass construction
- Not dimmable



Code	Wattage	Cap Type	Colour Temp.	Lumens	Avg. Rated Life (Hrs)	MOM / OPQ
DD16435	16W	GR10q 4 Pin	3500K	1100 lm	10,000 hrs	10 / 10
DD28435	28W			2050 lm		



Code	kwh / 1000h
DD16435	17.60
DD28435	30.80

LAMP SPECIFICATIONS:	DD16435	DD28435
Nominal Wattage	16W	28W
Rated Wattage	16W	28W
Average lifetime hours	10,000 hrs	10,000 hrs
Nominal useful luminous flux	**1100 lm**	**2050 lm**
Rated luminous flux	1100 lm	2050 lm
Luminous efficacy (Lm/W) in 50Hz operation	68	73
Rated lamp Lumen maintenance	2000hrs: ≥85% 4000 hrs: ≥78% 6000 hrs: ≥76% 8000 hrs: ≥75%	2000hrs: ≥85% 4000 hrs: ≥78% 6000 hrs: ≥76% 8000 hrs: ≥75%
Rated survival factors	2000hrs: ≥98% 4000 hrs: ≥90% 6000 hrs: ≥88% 8000 hrs: ≥80%	2000hrs: ≥98% 4000 hrs: ≥90% 6000 hrs: ≥88% 8000 hrs: ≥80%
Lamp dimensions (H/W/D mm)	136x133x26	200x200x32
Cap type	GR10q 4 Pin	GR10q 4 Pin
Lamp Mercury content to an accuracy of 0.1mg	≤3.5mg	≤3.5mg
Colour rendering index Ra	≥80	≥80
Colour temperature	3500K	3500K
Ambient temperature required to achieve maximum luminous flux	25°C	25°C
Dimmable	No	No