



DULUX® D/E 4-Pin ECOLOGIC® Double-Tube Compact Fluorescent Lamps – For Dimming and Electronic Ballast

Nominal Wattage	Bulb Shape	MOL (in)	MOL (mm)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Average Rated Life (hrs)	CCT (K)	CRI	Approx. Lumens Initial (Mean) at 25°C/77°F	Notes
13	D (T4)	5.2	132	G24Q-1	20682	CF13DD/E/827/ECO	50	20000	2700	82	900 (775)	🔌🏠1,2,4,5,9
					20721	CF13DD/E/830/ECO	50	20000	3000	82	900 (775)	🔌🏠1,2,4,5,9
					20671	CF13DD/E/835/ECO	50	20000	3500	82	900 (775)	🔌🏠1,2,4,5,9
					20667	CF13DD/E/841/ECO	50	20000	4100	82	900 (775)	🔌🏠1,2,4,5,9
18	D (T4)	5.8	147	G24Q-2	20683	CF18DD/E/827/ECO	50	20000	2700	82	1150 (990)	🔌🏠1,2,4,5,9
					20724	CF18DD/E/830/ECO	50	20000	3000	82	1150 (990)	🔌🏠1,2,4,5,9
					20672	CF18DD/E/835/ECO	50	20000	3500	82	1150 (990)	🔌🏠1,2,4,5,9
					20668	CF18DD/E/841/ECO	50	20000	4100	82	1150 (990)	🔌🏠1,2,4,5,9
26	D (T4)	6.5	168	G24Q-3	20684	CF26DD/E/827/ECO	50	20000	2700	82	1710 (1470)	🔌🏠1,2,4,5,9
					20722	CF26DD/E/830/ECO	50	20000	3000	82	1710 (1470)	🔌🏠1,2,4,5,9
					20673	CF26DD/E/835/ECO	50	20000	3500	82	1710 (1470)	🔌🏠1,2,4,5,9
					20669	CF26DD/E/841/ECO	50	20000	4100	82	1710 (1470)	🔌🏠1,2,4,5,9

DULUX D Preheat 2-Pin ECOLOGIC Double-Tube Compact Fluorescent Lamps – With Starter in Base for Magnetic Ballasts

Nominal Wattage	Bulb Shape	MOL (in)	MOL (mm)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Average Rated Life (hrs)	CCT (K)	CRI	Approx. Lumens Initial (Mean) at 25°C/77°F	Notes
9	D (T4)	4.33	110	G23-2	21122	CF9DD/827/ECO	50	10000	2700	82	525 (450)	🔌🏠1,3,5,9,11
					21123	CF9DD/835/ECO	50	10000	3500	82	525 (450)	🔌🏠1,3,5,9,11
13	D (T4)	4.65	118	GX23-2	21117	CF13DD/827/ECO	50	10000	2700	82	780 (670)	🔌🏠1,3,5,9,11
					21119	CF13DD/830/ECO	50	10000	3000	82	780 (670)	🔌🏠1,3,5,9,11
					21118	CF13DD/835/ECO	50	10000	3500	82	780 (670)	🔌🏠1,3,5,9,11
					21120	CF13DD/841/ECO	50	10000	4100	82	780 (670)	🔌🏠1,3,5,9,11
18	D (T4)	6.02	153	G24D-2	21109	CF18DD/827/ECO	50	10000	2700	82	1150 (1075)	🔌🏠1,3,5,9,11
					21112	CF18DD/830/ECO	50	10000	3000	82	1150 (1075)	🔌🏠1,3,5,9,11
					21110	CF18DD/835/ECO	50	10000	3500	82	1150 (1075)	🔌🏠1,3,5,9,11
					21111	CF18DD/841/ECO	50	10000	4100	82	1150 (1075)	🔌🏠1,3,5,9,11
26	D (T4)	6.81	168	G24D-3	21113	CF26DD/827/ECO	50	10000	2700	82	1710 (1550)	🔌🏠1,3,5,9,11
					21116	CF26DD/830/ECO	50	10000	3000	82	1710 (1550)	🔌🏠1,3,5,9,11
					21114	CF26DD/835/ECO	50	10000	3500	82	1710 (1550)	🔌🏠1,3,5,9,11
					21115	CF26DD/841/ECO	50	10000	4100	82	1710 (1550)	🔌🏠1,3,5,9,11

DULUX T/E XL 4-Pin EXTENDED Life ECOLOGIC Triple-Tube Compact Fluorescent Lamps – For Dimming and Electronic Ballast

Nominal Wattage	Bulb Shape	MOL (in)	MOL (mm)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Average Rated Life @3hrs/start (hrs)	Average Rated Life @12hrs/start (hrs)	CCT (K)	CRI	Approx. Lumens Initial (Mean) at 25°C/77°F	Approx. Lumens Initial (Mean) at 30°C/86°F	Notes
26	T (T4)	5	126	GX24Q-3	21387	CF26DT/EIN/827/XL/ECO	50	26000	30000	2700	82	1750 (1500)	1800 (1550)	🔌🏠1,2,4,5,9,10
					21388	CF26DT/EIN/830/XL/ECO	50	26000	30000	3000	82	1750 (1500)	1800 (1550)	🔌🏠1,2,4,5,9,10
					21389	CF26DT/EIN/835/XL/ECO	50	26000	30000	3500	82	1750 (1500)	1800 (1550)	🔌🏠1,2,4,5,9,10
					21390	CF26DT/EIN/841/XL/ECO	50	26000	30000	4100	82	1750 (1500)	1800 (1550)	🔌🏠1,2,4,5,9,10
32	T (T4)	5.6	142	GX24Q-3	21391	CF32DT/EIN/827/XL/ECO	50	26000	30000	2700	82	2330 (2000)	2400 (2065)	🔌🏠1,2,4,5,9,10
					21392	CF32DT/EIN/830/XL/ECO	50	26000	30000	3000	82	2330 (2000)	2400 (2065)	🔌🏠1,2,4,5,9,10
					21393	CF32D/TEIN/835/XL/ECO	50	26000	30000	3500	82	2330 (2000)	2400 (2065)	🔌🏠1,2,4,5,9,10
					21394	CF32DT/EIN/841/XL/ECO	50	26000	30000	4100	82	2330 (2000)	2400 (2065)	🔌🏠1,2,4,5,9,10
42	T (T4)	6.5	163	GX24Q-4	21395	CF42DT/EIN/827/XL/ECO	50	26000	30000	2700	82	3100 (2670)	3200 (2750)	🔌🏠1,2,4,5,9,10
					21396	CF42DT/EIN/830/XL/ECO	50	26000	30000	3000	82	3100 (2670)	3200 (2750)	🔌🏠1,2,4,5,9,10
					21397	CF42DT/EIN/835/XL/ECO	50	26000	30000	3500	82	3100 (2670)	3200 (2750)	🔌🏠1,2,4,5,9,10
					21398	CF42DT/EIN/841/XL/ECO	50	26000	30000	4100	82	3100 (2670)	3200 (2750)	🔌🏠1,2,4,5,9,10

LUMALUX®, LUMALUX® / ECO®, LUMALUX PLUS® / ECO® AND LUMALUX® STANDBY LAMPS



WARNING

**ANSI Luminaire Code O
OPEN FIXTURE Permissible**

THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO AVOID RISK OF PERSONAL INJURY, PROPERTY DAMAGE AND POOR LAMP PERFORMANCE.

I. OPERATE WITH COMPATIBLE BALLAST AND FIXTURE ONLY:

This lamp must be operated in a fixture and ballast which has an ANSI designation identical to that found on the lamp outer glass bulb. (with the exception of the LU/ PLUS on Cooper ignitor 220C173G11, which may have compatibility issues).

II. ELECTRICAL SHOCK AND BURN HAZARD:

Do not remove or insert lamp while power is on. If outer glass bulb is broken, shut off power immediately and remove lamp after it has cooled.

III. INSTALLATION AND OPERATING INSTRUCTIONS:

See catalog for specific operating parameters.

1. A specially designed socket which is electrically rated to withstand a 4000 volt pulse is required for all High Pressure Sodium lamps except for the 750 and 1000 watt lamps which require a socket rated to withstand a 5000 volt pulse.
2. These lamps have a vacuum jacket and may implode if broken. For added safety, wear safety glasses and gloves when installing or removing lamps.
3. To avoid burn injury, allow lamp to cool before removing from fixture.
4. Screw lamp firmly but not forcibly into socket to avoid breakage.
5. Replace lamps at or before end of rated life. (See catalog for rated life.)
6. Never install it into an ordinary household socket.
7. This lamp may be operated in any position.

IV. PROPER CARE AND MAINTENANCE:

To reduce the possibility of a rupture and premature lamp failure:

1. Do not use with luminaires which would cause an excessive increase in arc-tube operating voltage.
2. Do not expose operating lamp to moisture (such as rain, sleet or snow).
3. Replace lamp if outer glass bulb has been scratched, cracked or damaged in any way.
4. Electrically insulate any metal support in contact with the outer glass bulb to avoid glass decomposition.

V. BROKEN ARC TUBE:

Take care in handling and disposing of this lamp. If arc-tube is broken, avoid skin contact with any of the contents and fragments. See Product Safety Data Sheet for further details.