

DecoLamp

(T4 lighting fixture)

FEELUX

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Smaller Cooler Brighter!

Decolamp offers a miniature lighting system with maximum flexibility. Its compact size fits even the narrowest spaces, while still providing excellent fluorescent lighting as well as a striking appearance.

The combination of miniature T4 lamps with built-in electronic ballasts offer the very latest in lighting technology. Its high light-output and extremely low heat index make the Decolamp ideal for a display cabinet, cove lighting, and indirect lighting.



Benefits

- Minimum space requirement Low energy consumption, high energy efficiency
- Instant-on starting, no flicker, long lamp life; 10,000 hrs
- Ballast and lamp shut down if fault present
- Allows easy connection, reduces installation time
- Maximum safety; TUV & CE certified and UL listed

Features

- Extremely low profile measuring 17mm width and 31.5mm height
- Linkable up to 270W together with only one power outlet
- Excellent Color Rendering Index (CRI) >82
- Cool operation that ideal for heat-sensitive item display
- Rigid aluminum extruded body and snap-in mounting brackets
- Polycarbonate diffuser that gives off a soft glow

Decolamp 18W fixture
/ length 517 mm (20.35 inch)



Decolamp 10W fixture
/ length 339 mm (13.34 inch)

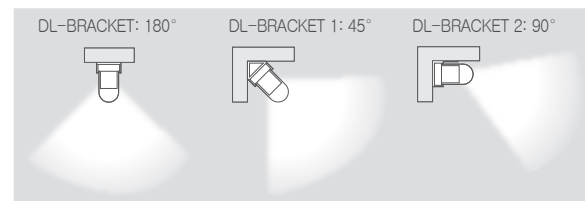


Decolamp 7W fixture
/ length 262 mm (10.31 inch)

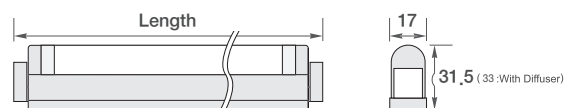




Mounting application



DecoLamp External Dimensions

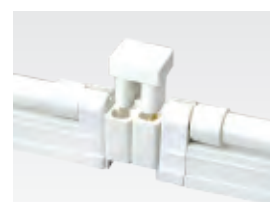


Model No.	Lamp power (Watt)	Length	lm	Input Current (mA)
DL7A4B23NC/T	7W	262	420	58
DL10A4B23NC/T	10W	339	700	83
DL18A4B23NC/T	18W	517	1305	150

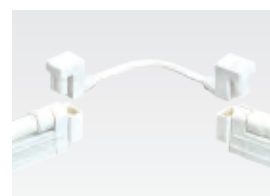
For all Decolamp

- 1) Frequency range: 50/60 Hz
- 2) Voltage: 100~130V / 220~240V
- 3) Power factor: >97 %
- 4) Color rendering: >82
- 5) Lamp life: 10,000 hr
- 6) Diameter: 13 mm (T4)
- 7) Class of protection II
- 8) Degree of protection IP20

Easy Connection



DLCP/L/T is the direct connecting cap for Decolamp.



Decolamp is compatible for in-line connection with designated cables as well.

The following length cables are available upon request:
150 mm (6 inch), 300 mm (1 feet), 600 mm (2 feet), 1200 mm (4 feet), 1800 mm (6 feet).

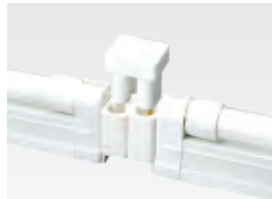


Decolamp is completely supplied with standard mounting brackets



Decolamp consists of a built-in ballast fixture, fluorescent bulb and polycarbonate diffuser. Following bulbs are available upon request: 3000K, 4000K, 6000K, Red, Green, Blue. Decolamp is also compatible for in-line connection with the Feelux T5 Slimlamp series, allowing the designer greater design flexibility.

Accessories



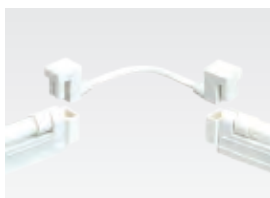
DLCP/T
direct connecting cap



DLPC230/T
powercord 1800 mm (6 feet) with plug



DLPC230/SM2/T
powercord 1800 mm (6 feet) with plug & straight connector



DLPTC/T connecting cable 150 mm (6 inch)
DLPTC1/T connecting cable 300 mm (1 feet)
DLPTC2/T connecting cable 600 mm (2 feet)
DLPTC4/T connecting cable 1200 mm (4 feet)
DLPTC6/T connecting cable 1800 mm (6 feet)



DLSB/T

On-off switch

Replacement

3450K, 4100K, 5500K, 6400K
3000K, 4000K, 6000K
Red, Green and Blue colors are available.

DL7CV polycarbonate diffuser for 7W Decolamp
DL10CV polycarbonate diffuser for 10W Decolamp
DL18CV polycarbonate diffuser for 18W Decolamp

Maximum wattage in a single line is 270W.

Example) $270W / 18W = 15$, so maximum number of 18W Decolamp for in-line connection is 15 units

Decolamp 18W: 1~15 units in-line 

Decolamp 10W: 1~27 units in-line 

Decolamp 7W: 1~38 units in-line  * 1/10 Scale