

SlimLamp

T5 lighting fixture

FEELUX

FEELUX CO., LTD 628-8 Sukwoo-Ri, Kwangjeok-Myun,
Yangju-City, Kyunggi-Do, Korea

Tel. +82-70-7780-8200
E-mail. info@feelux.com

Fax. +82-70-7780-8209
Web. <http://www.feelux.com>



Versatile yet bright in the smallest place

Slimlamp has a remarkably low profile and comes in five different lengths to make it ideally suitable for any under cabinet installation where an inconspicuous light source is required.

Its built-in electronic ballast provides instant-on starting with no flickering, and has a silent

operation. It gives off extremely low heat, so it is the perfect lighting for heat-sensitive items.

The fixture is easy to install with a snap-in system, capable of combining several fixtures effortlessly.

The modular connecting system allows you to

create a long, continuous flow of fluorescent light to fit any space.

Slimlamp features standard T5 lamps which are available in various light colors. Its optional polycarbonate diffuser makes it ideal for food applications.

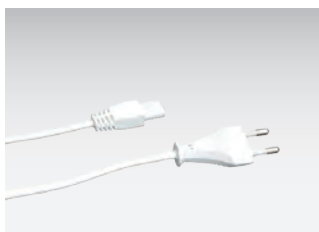
Accessories



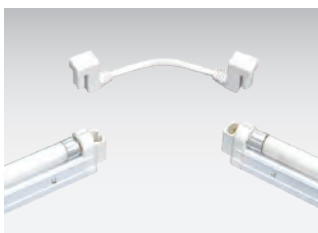
DLCPL/T
direct connecting cap



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



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



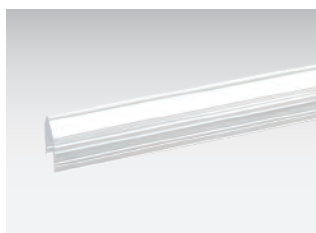
DLPTC/T connecting cable 150 mm (6 inch)
DLPTC1/T connecting cable 300 mm (1 feet)
DLPTC2/T connecting cable 600 mm (2 feet)
DLPTC4/T connecting cable 1200 mm (4 feet)
DLPTC6/T connecting cable 1800 mm (6 feet)



DL5B/T
On-off switch



Replacement bulb
3000K, 4000K, 6000K, Red,
Green, Blue, Yellow, Pink
and Purple colors are available.



SL8CV polycarbonate diffuser for 8W Slimlamp
SL14CV polycarbonate diffuser for 14W Slimlamp
SL21CV polycarbonate diffuser for 21W Slimlamp
SL28CV polycarbonate diffuser for 28W Slimlamp
SL35CV polycarbonate diffuser for 35W Slimlamp

Maximum wattage in a single line is 400W.

Example) $400W / 35W = 11.42$, so maximum number of 35W Slimlamp for in-line connection is 11 units

Slimlamp 35W: 1~11 units in-line

Slimlamp 28W: 1~14 units in-line

Slimlamp 21W: 1~19 units in-line

Slimlamp 14W: 1~28 units in-line

Slimlamp 8W: 1~50 units in-line

* 1/10 Scale

* Maximum wattage in a single line is 270W for 120V



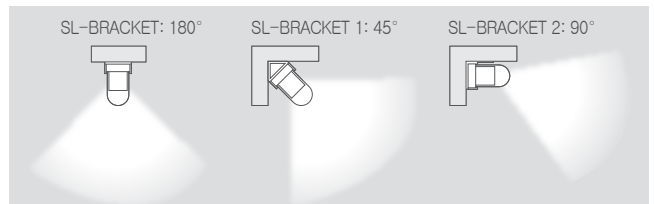
Benefits

- Low energy consumption, high light output
- Instant-on starting, no flicker, long bulb life;16,000hrs
- Superior strength with aluminum body
- Ballast and lamp shut down if fault present
- Maximum safety; TUV & CE certified and UL listed

Features

- Built-in electronic ballast
- Linkable up to 400W 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

Mounting application



Slimlamp 8W fixture
/ length 345 mm (13.58 inch)

Slimlamp 14W fixture
/ length 595 mm (23.42 inch)

Slimlamp 21W fixture
/ length 895 mm (35.23 inch)

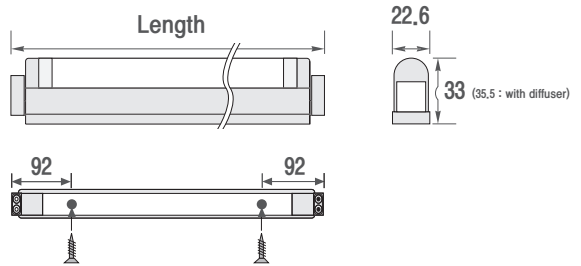


Slimlamp consists of a built-in ballast fixture, fluorescent bulb and polycarbonate diffuser.

The diffuser protects the fixture and bulb from dust and damage, hence, Slimlamp is an excellent lighting solution for food related stores, i.e. grocery, butcher, and bakery shelves.

Following bulbs are available upon request:
3000K, 4000K, 6000K, Red, Green, Blue, Yellow, Pink, Purple

SlimLamp External Dimensions



Model No.	Lamp Power(watt)	Length	lm	Input current(mA)
SL8AB23NN/T	8	345	740	50
SL14AB23NN/T	14	595	1350	74
SL21AB23NN/T	21	895	2100	107
SL28AB23NN/T	28	1195	2900	140
SL35AB23NN/T	35	1495	3650	174

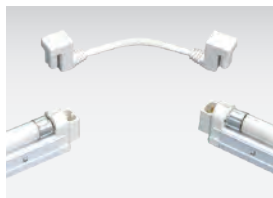
For all Slimlamp

- 1) Frequency range: 50/60 Hz
- 2) Voltage: 100~130V / 220~240V
- 3) Power factor: >97 %
- 4) Color rendering: >82
- 5) Bulb life: 16,000 hr
- 6) Diameter: 16 mm (T5)
- 7) Class of protection II
- 8) Degree of protection IP20

Easy Connection



DLCPL/T is the direct connecting cap for Slimlamp.



Slimlamp 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).



Slimlamp is completely supplied with standard mounting brackets.



C-Type : Installation without bracket



Slimlamp 28W fixture
/ length 1195 mm (47.04 inch)



Slimlamp 35W fixture
/ length 1495 mm (58.85 inch)



SlimLamp 35W fixture
with diffuser