

Installation instructions

FEELUX Portable Cabinet Luminaire

AC 120V~60Hz

Type **SLIMLAMP** NSL08A - 8W 0.135A
NSL14A - 14W 0.144A

NSL21A(C) - 21W 0.208A
NSL28A(C) - 28W 0.284A
NSL35A(C) - 35W 0.349A



PORTABLE CABINET LUMINAIRE
73LF

This portable cabinet light has a polarized plug (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not alter the plug.

Mounting Dimensions

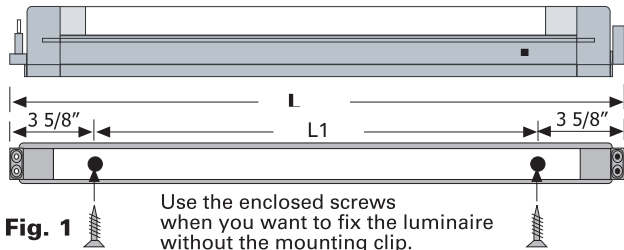


Fig. 1

Use the enclosed screws when you want to fix the luminaire without the mounting clip.

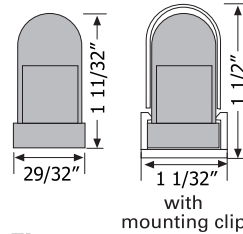


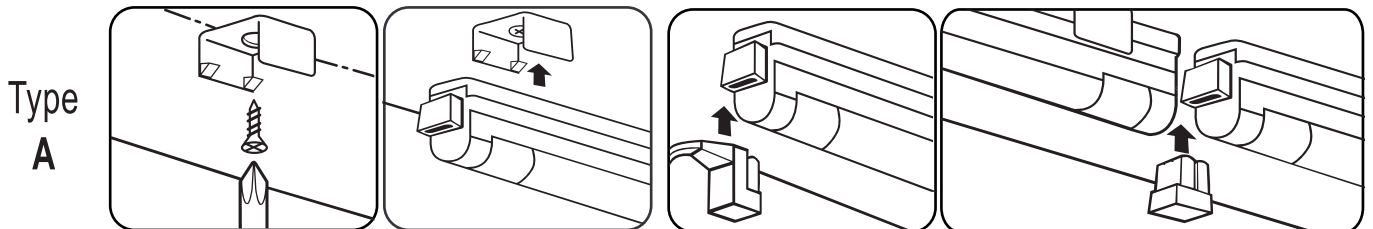
Fig. 2

with mounting clip

	Wattage	Length L	Maximum Units
NSL08A	8 Watt	13 3/16"	44
NSL14A	14 Watt	23 7/16"	41
NSL21A(C)	21 Watt	35 4/16"	28
NSL28A(C)	28 Watt	47 1/16"	21
NSL35A(C)	35 Watt	58 14/16"	17

Total lamp wattage in one lighting row
Maximum 600 Watts, for example
21x28 Watt luminaires

Mounting Arrangements

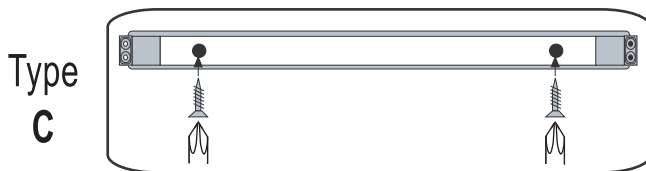


Type
A

Step One Install mounting clips with enclosed screws. Snap or slide lamp into the clips. Handle with care to avoid breaking the lamp.

Step Two Connect power cord to AC in end of lamp. Plug in. (Cord not included).

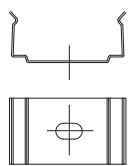
Step Three Multiple lamps can be attached using 1/2" coupler (not included), or spaced from 6" to 6' using connecting cables (not included).



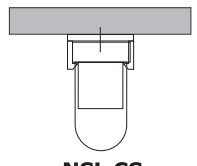
Type
C

Fig. 3

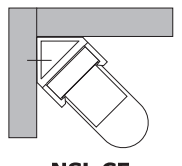
Step One'
Install mounting clips with enclosed screws.



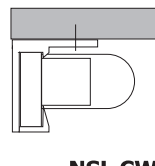
Mounting clip
Fig. 4



NSL CS
Standard mounting
Fig. 5



NSL CE
Corner mounting



NSL CW
angular configuration

Max. permitted ambient temperature : 45°C

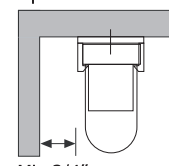


Fig. 6

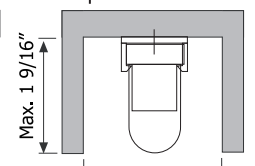


Fig. 7

Installation Instructions " IMPORTANT SAFETY INSTRUCTIONS "

"CAUTION" To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons;

- Use Only insulated staples or plastic ties to secure cords.
- Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall.
- Position cabinet light with respect to cabinet so as to permit reading of the lamp replacement markings during relamping.
- Not intended for recessed installation in ceilings or soffits.
- Not intended for surface installation inside built in furnishings such as kitchen cabinets, china cabinets or trophy cases.
- The portable cabinet light may be installed under a kitchen cabinet when the power supply cord is not concealed or run through openings in the cabinet.
- Do not conceal power supply cord (or power supply) inside wall, ceiling soffits, kitchen cabinet, or similar permanent structure.
- Do not run the power supply cord through holes in walls, ceilings, or floors.
- The portable cabinet light may be installed inside a kitchen cabinet or other built-in furnishing provided that the cabinet or built-in furnishing is provided with a dedicated receptacle and the power supply cord is not concealed or run through openings in the cabinet or built-in furnishing.

Note - Instruction (i) is optional.

PLEASE CALL TOLL FREE 800-983-3346 for assistance if needed
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NW Suite 17 Duluth, GA 30096

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Installer Instructions for Hardwire box

"This "Installer instruction for Hardwire box" is for reference only. The Hardwire box is not part of our product"

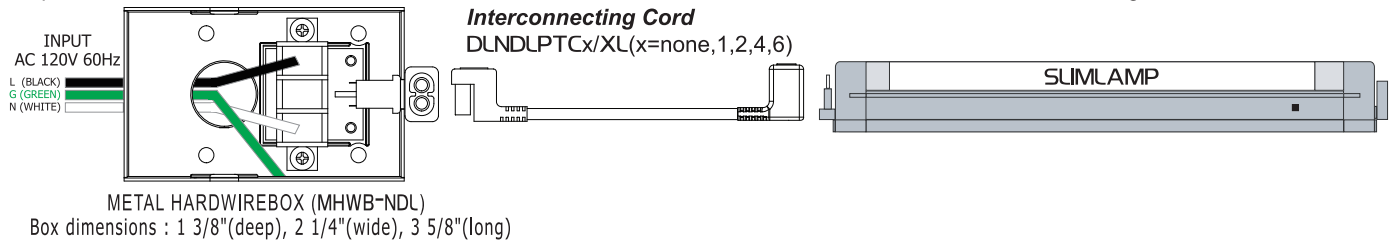
Step1. Select one of the 1/2" Knockouts that will be used for wiring the box and snap it out with a flat head screwdriver

Step2. Remove the three screws from the top of the box and over the top off. Select an appropriate bushing for the type of 1/2" trade conduit or wiring that will be used. Install the bushing in the knockout selected.

Step3. Mount the box with appropriate screws or fasteners to the mounting surface using the four counter sunk holes in the bottom.

Step4. Replace the box top and secure with the three screws. Connect the conduit to bushing if conduit was used.

Step5. Connect the first SLIMLAMP Portable luminaire to the connector on the box with one of the interconnecting cords.



Interconnection Instructions

Main Connection

DLPCI20/XL

DLNDLPTCx/XL

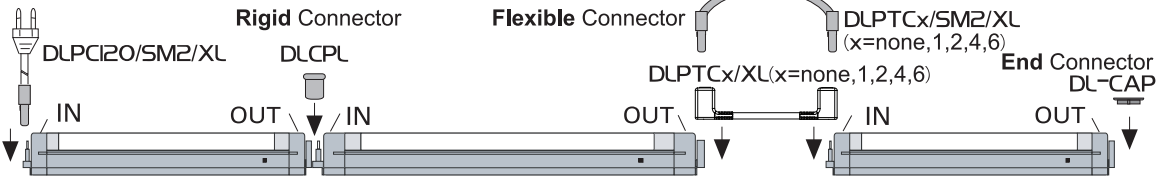


Fig. 8

Total lamp wattage in one lighting row Maximum 600 Watts

1. Installation

The direction of the supply must be observed prior to installation (IN ... OUT). Fixing of the luminaires takes place via mounting clips.

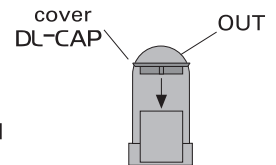
These must be fixed at the required point with a wood screw and the luminaire can be snapped in place.

An additional putting off sideways of the luminaires is possible.

2. Electrical connection

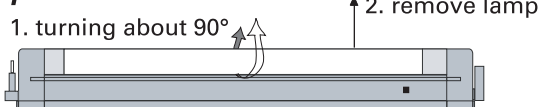
Supply takes place via plug-in mains connection with NEMA-plug. For the assembly of lighting rows the connection can be established either with the plug-in rigid or flexible connectors. Always fully insert connections ! Pay attention to the marking (arrows) on the components. Codings ensure the right connection. Impress the cover carefully at OUT at the last luminaire of a lighting row and fix it.

If the external flexible cable or cord of this luminaire is damaged, it shall be replaced by a special cord or cord exclusively available from the manufacturer or his service agent.



Lamp Replacement

Fig. 8



Attention : Only use T5 HE fluorescent lamp!

Isolate luminaire(s) from the supply! The fluorescent lamp can now be removed after turning about 90°. After fitting the new lamp, the lamp must be pushed back into their original position.

Mounting Instructions

The units shall be attached to a mounting surface such as metal or wood, and if attached to drywall, the screws shall penetrate the drywall and still allow 1/2 inch to penetrate stud.

SLIMLAMP Portable luminaire should be installed on a circuit free of inductive loads.

Due to the Electronic Ballast the SLIMLAMP Portable luminaire may sustain damage if connected to a power source which has sparks or surges in excess of 1,000 volts. In this event R1 resistor fails the Portable Luminaire is not repairable. In locations where SLIMLAMP Portable luminaire fail frequently a surge protector should be installed to the power supply.

The equipment to monitor the power source for sparks and surges is expensive and very time consuming. If the installation of the surge protector eliminates the failures this indicates the failures are due to voltage surges and sparks. Failure to use surge protection in problem areas will void the SLIMLAMP Portable luminaire Warranty.

Warning Information

Faulty parts must only be replaced with original parts.

Permanent mains connection must be referred to a qualified electrician.

Meaning of crossed-out wheeled dustbin: Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or cumps, hazardous substances can leak into the groundwater and get into the foodchain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least free of charge.

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