

SPECIFICATION

NEXLEDS®

NEXLEDS LTD



3CCT
Changeable

LED Linear Strip Light / Lowbay Light

20W/40W/64W

Specification

Part No	Power	Input Voltage	Luminous Flux	Luminous Efficiency	CCT	Viewing Angle	Ra	PF	Warranty
NX-LLS2F20W-H-MV-TX(XX)-Y	20W	AC120-347V	2600lm	130lm/W	3500K-4000K-5000K	120°	>80	>0.9	5 years
NX-LLS4F40W-H-MV-TX(XX)-Y	40W		5200lm						
NX-LLS8F64W-H-MV-TX(XX)-Y	64W		8320lm						
NX-LLS4F-40W-H-MV-TX(XX)-B	40W[WITH SENSOR]		5200lm						

The following multiple functions can be achieved according to customers' requests:

1. CCT options: 3500K, 4000K, 5000K.
2. Available with external or built-in microwave motion sensor.
3. Emergency: the power is 8W, it can still work in 1 .5hrs while emergency situation.

Product Features

1. 130 lm/W and 150 lm/W for options.
2. Daisy connection with very convenient replacement in 1 minute.
3. 0-10v dimming, universal voltage: 120-347V.
4. Available with suspending installation and surface-mounted installation.
5. Wide application for: school, hospital, super market, office and warehouse.
6. 2ft, 4ft and 8ft dimensions for variety choices.
7. 5-year warranty.



www.nexleds.ca

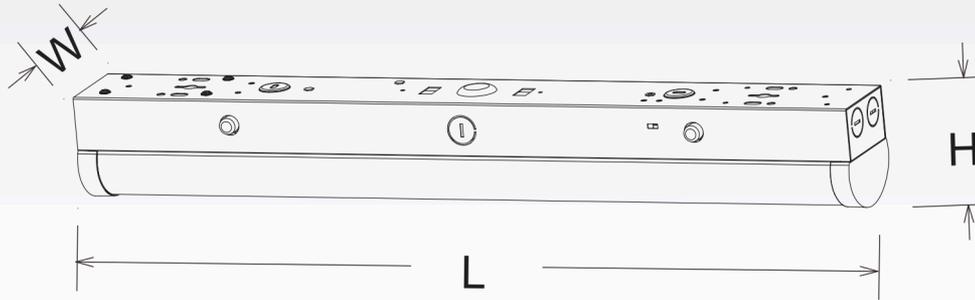


Email: sales@nexleds.ca

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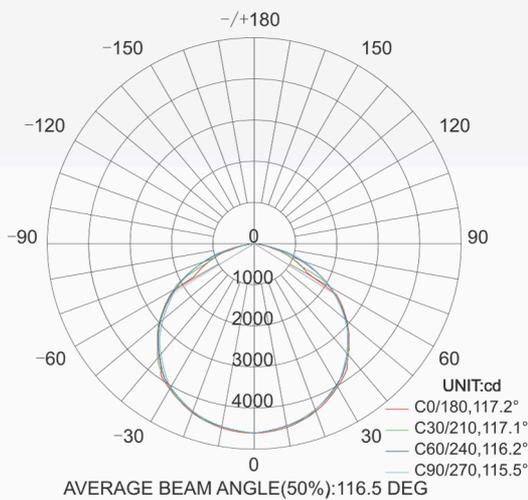
Product Dimension



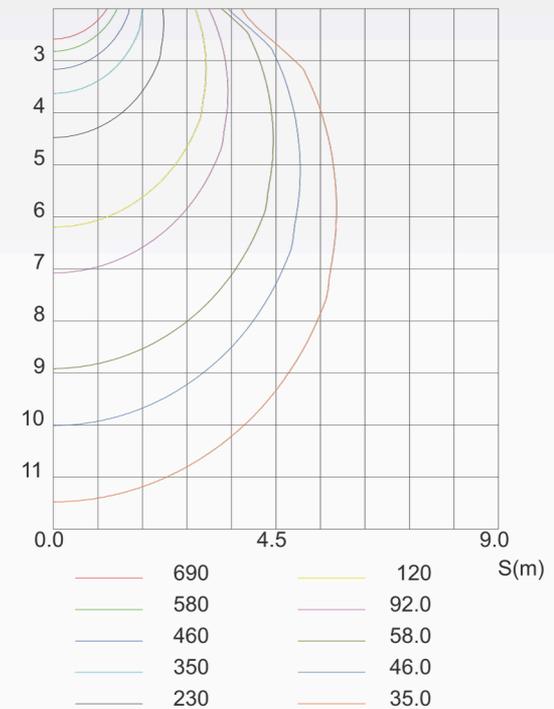
Model	L x W x H
NX-LLS2F20W-H-MVTX(XX)-Y	609x75x83(mm)/23.97"x2.95"x3.26"
NX-LLS4F40W-H-MV-TX(XX)-Y NX-LLS4F-40W-H-MV-TX(XX)-B	1220x75x83(mm)/ 48.03"x2.95"x3.26"
NX-LLS8F64W-H-MV-TX(XX)-Y	2438x75x83(mm)/95.98"x2.95"x3.26"

Testing Report

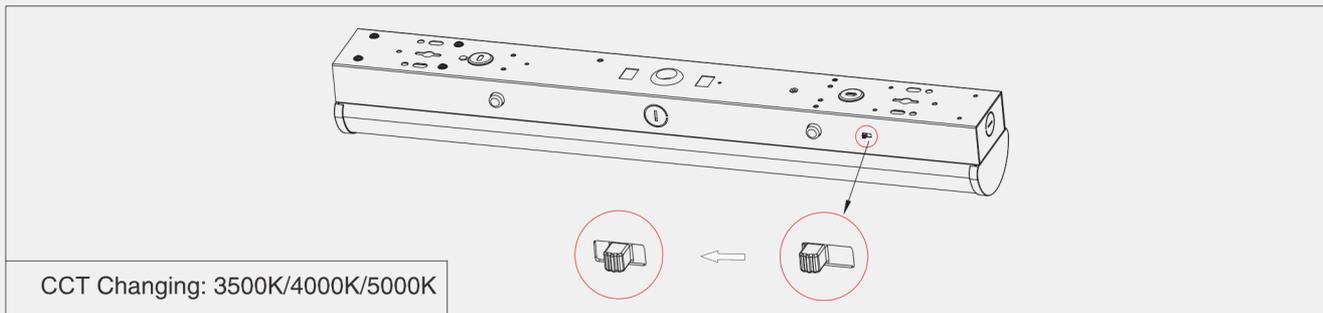
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

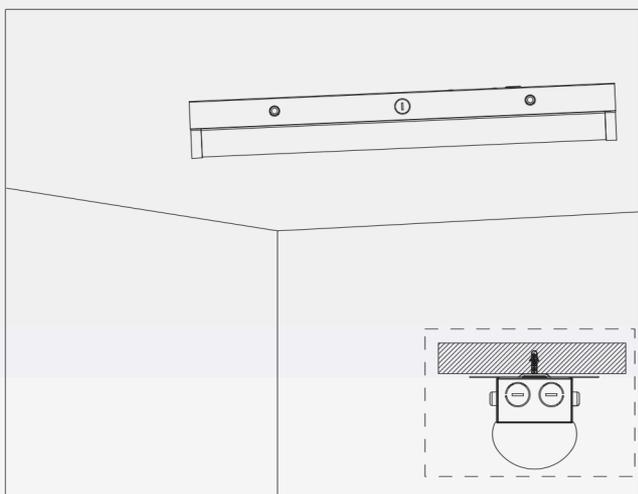


CCT Changing

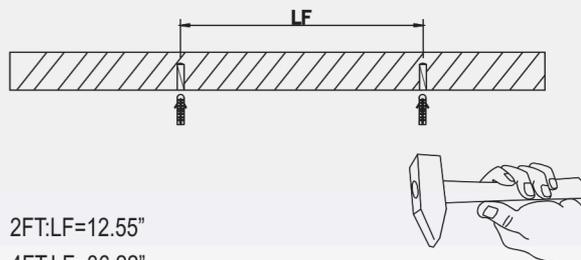


CCT Changing: 3500K/4000K/5000K

Surface-mounted installation

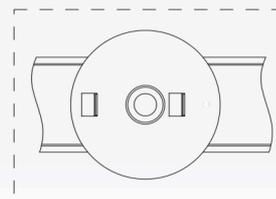
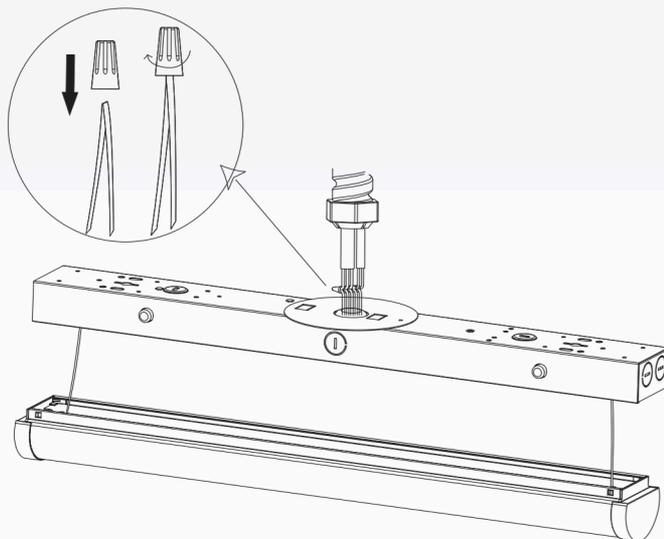


1. Punch a hole on the wall and put the expansion tube inside.



2FT:LF=12.55"
4FT:LF=36.22"
8FT:LF=83.38"

2. Turn off the power and wiring by using wire nuts.



To Source
100V-347V

BLACK (LINE)	FIXTURE
WHITE (NEUTRAL)	
GREEN (GRD)	

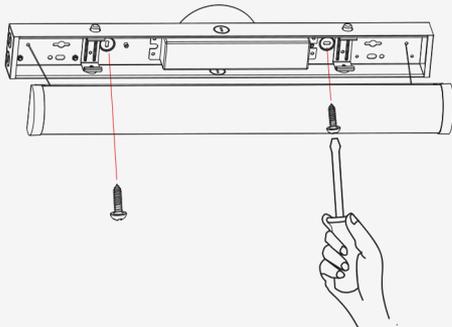
PURPLE (DIM+)
GREY (DIM-)
Dimming

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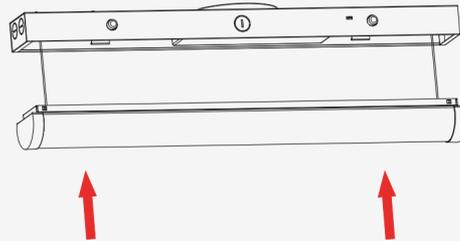
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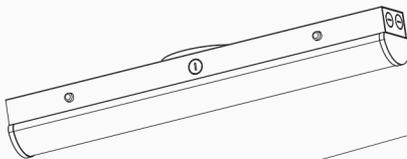
3. Secure the fixture on the wall and lock it in tight.



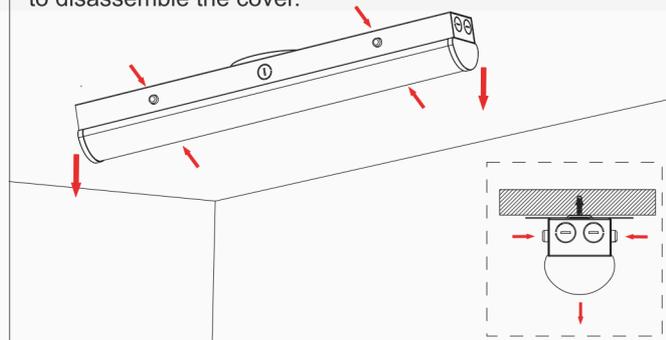
4. Press upward the cover and lock it with springs tightly which located into the fixture.



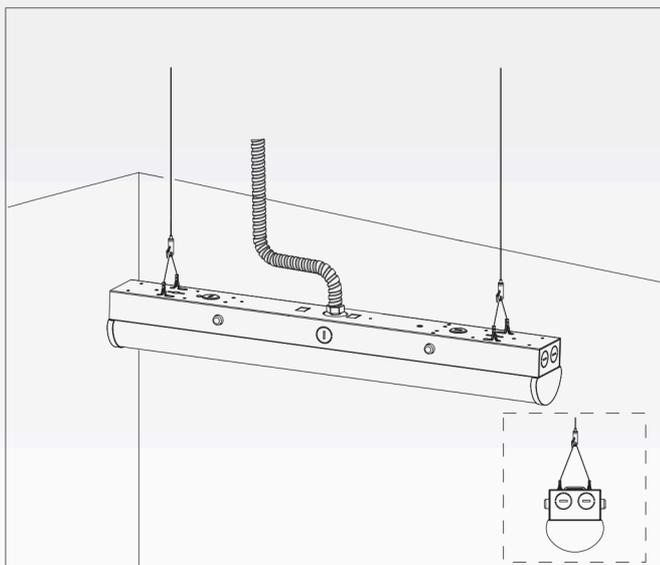
5. The installation completed.



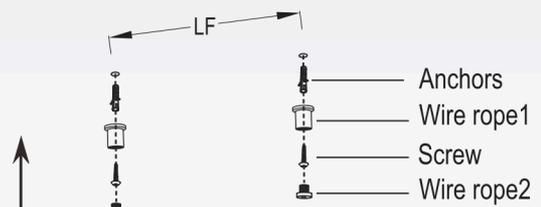
6. Press the buckle on both sides and remove, if you need to disassemble the cover.



Suspending installation



1. Fixing the hook and suspending the lamp.



2FT:LF=17.79"

4FT:LF=41.85"

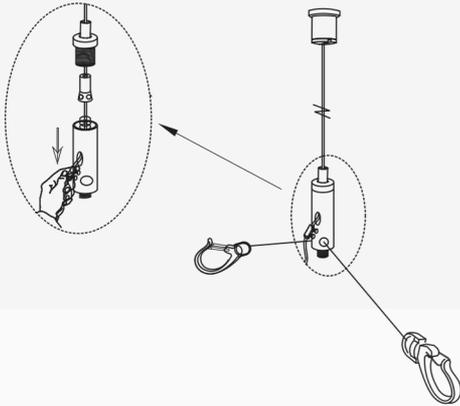
8FT:LF=89.80"

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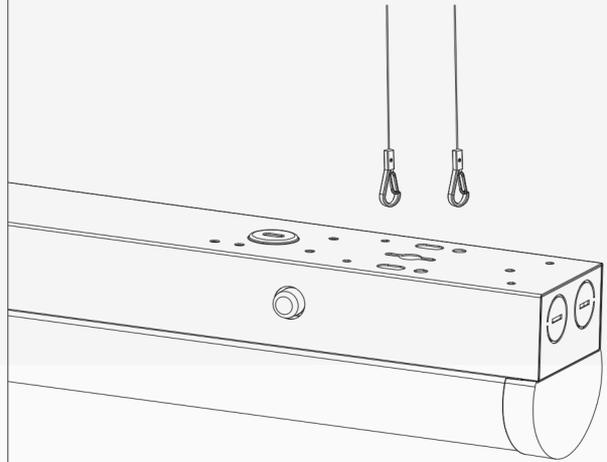
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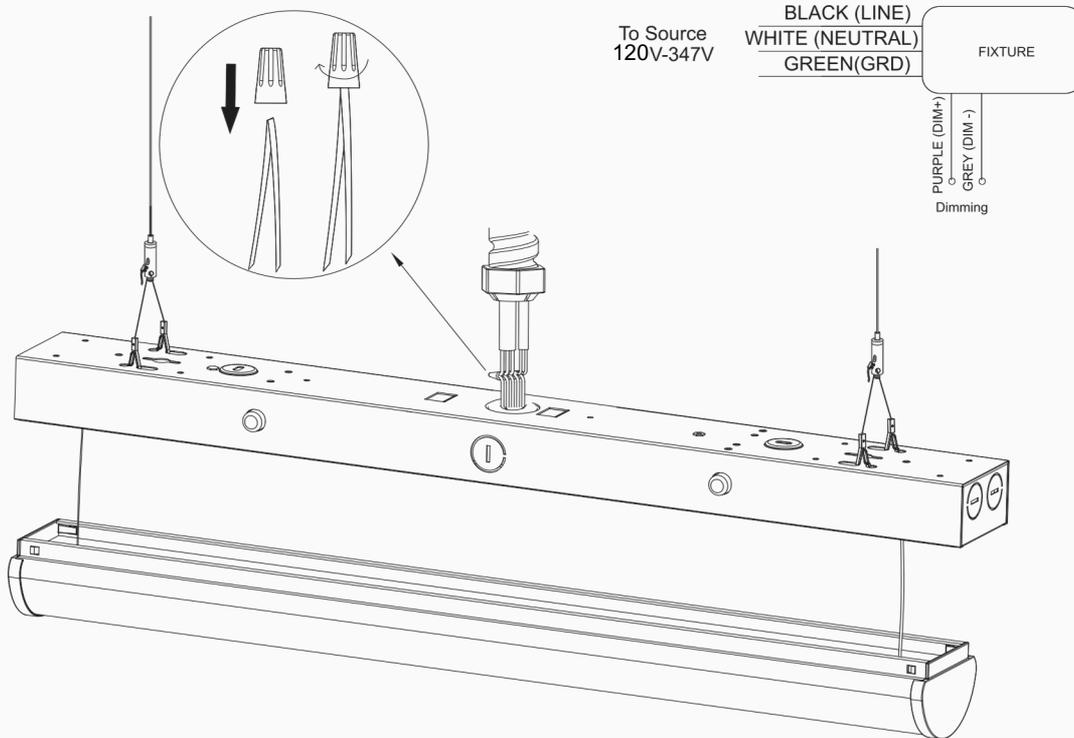
2. Adjusting the hanging rope length.



3. Adjusting the hanging rope making the LED Strip in a horizontal state.



4. Turn off the power and wiring by using wire nuts.

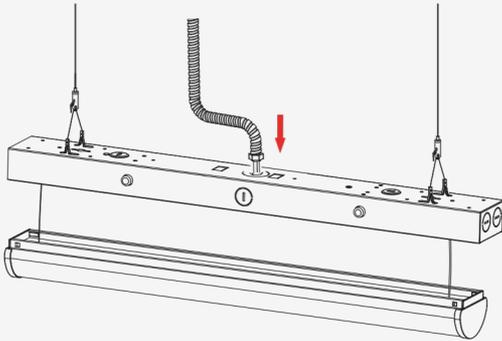


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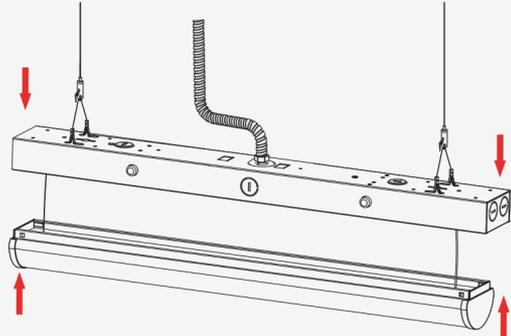
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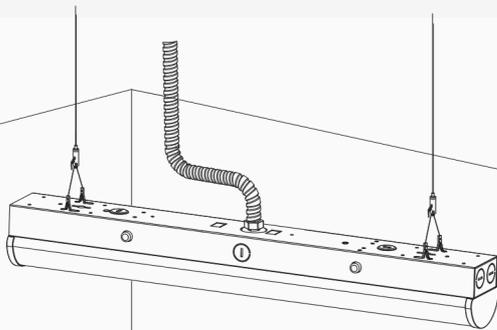
5. Insert the terminal block and wires into the lamp housing.



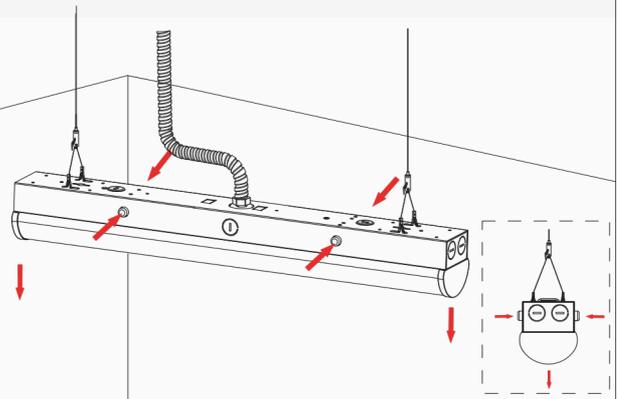
6. Press upward the cover and lock it.



7. The installation completed.

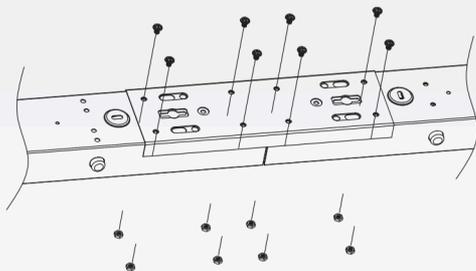


8. Press the buckle on both sides and remove, if you need to remove the cover.

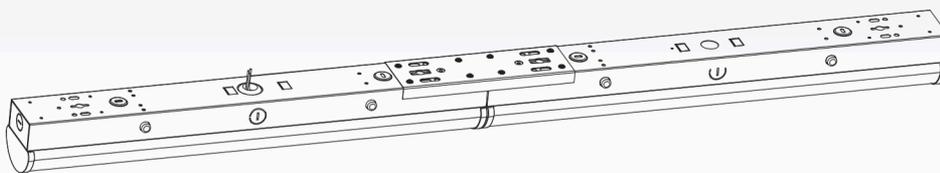
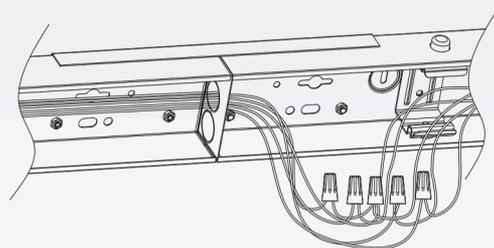


Continuous row mounting(daisy connection)

Step1. Fixing two fixtures with the connected bracket by using screw and nut.



Step2. Turn off the power and wiring by using wire nuts.



Applications



Packing /weight

Size	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs)	G.W/Ctn (lbs)
2ft	25.39"*10.8"*8.66" 645*275*220mm	6	2.40	17.2
4ft	49.4"*10.8"*8.66" 1255*275*220mm	6	3.75	26.5
8ft	97.4"*7.48"*8.66" 2474*190*220mm	6	7.2	32.5

Note

Read this instruction carefully before installation. Keep it for further reference. Make electrical and grounded connections in accordance with the national electrical code and any applicable code. Always turn off the power supply before installation. This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and

- ⚠ Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.
- ⚠ Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation.
- ⚠ Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.
- ⚠ DO NOT install fixture on unstable, loose or easily breakable surface.
- ⚠ DO NOT exert force on the surface of the fixture.

- 1.The installation and maintenance must be completed by electricians or professionals.
- 2.Please cut off the power before installation and maintenance.
- 3.The thermally insulating material is not allowed to cover the fixture.
- 4.Please keep away from the corrosive substance, and keep the fixture dry and clean.
- 5.Working temperature: -4 ° F ~ 104 ° F, storage temperature: -22 ° F ~ 140 ° F.