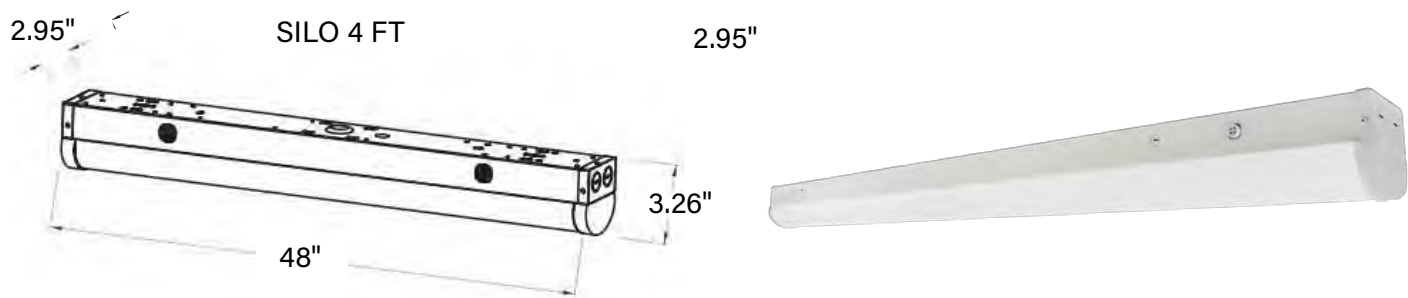


Features & Benefits

1. Daisy connection with very convenient replacement in 1minute.
2. 0-10v dimming, universal voltage: 120-277v c
3. Available with suspending installation and surface-mounted installation.
4. Wide application for: school, hospital, super market, office and warehouse.
5. 2ft, 4ft and 8ft dimensions for variety choices.
6. 5-year warranty.

Product Dimension



Specification

Part No.	Power	Input Voltage	Luminous Flux	Luminous Efficacy	CCT	Viewing Angle	Ra	PF		Emergency Power	Emergency Time
SILO-ST4-4FT40-TCP	25W 30W 40W	AC120-277V	3250lm 3900lm 6500lm	130lm/W	3500K 4000K 5000K	120°	>80	>0.9		8W	
SILO-ST4-4FT40-TCP-MS	25W 30W 40W		3250lm 3900lm 6500lm								
SILO-ST4-4FT40-TCP-EM	25W 30W 40W		3250lm 3900lm 6500lm								90 MINUTES
SILO-ST4-4FT40-TCP-MS-EM	25W 30W 40W	AC120-277V	3250lm 3900lm 6500lm	130lm/W	3500K 4000K 5000K	120°	>80	>0.9		8W	90 MINUTES

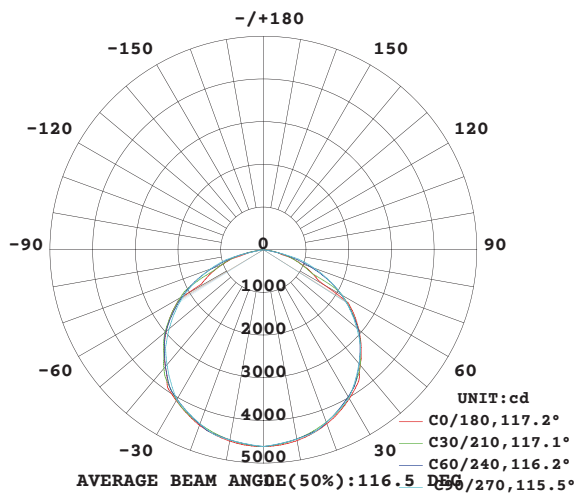
The following multiple functions can be achieved according to customers' requests

- 1.Remove or turn off the emergency battery when testing the luminous efficacy.
- 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.
- 4.Remove or turn off the emergency battery when testing the luminous efficacy.

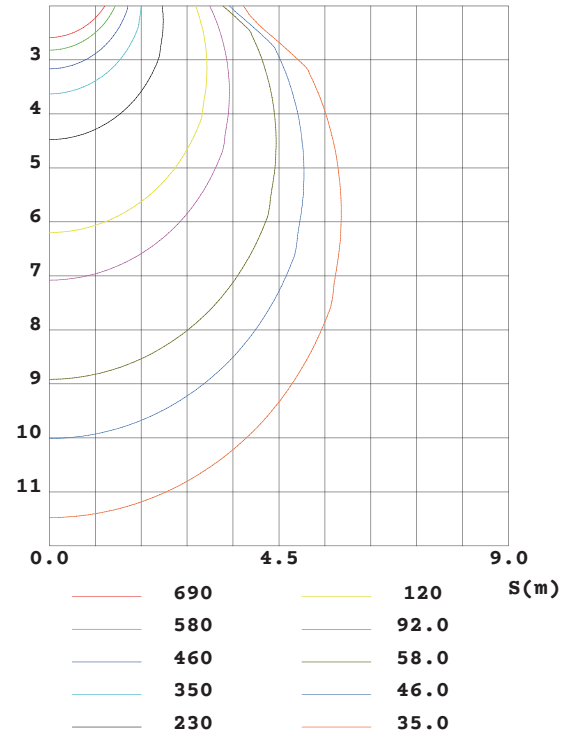


Testing Report

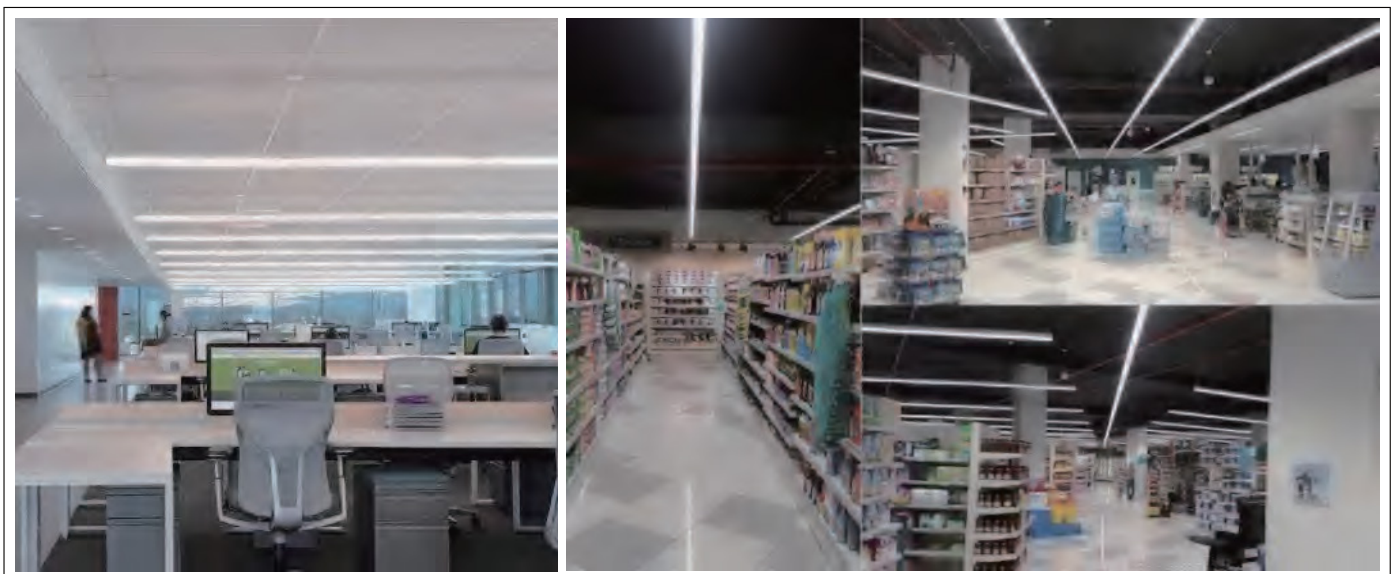
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



MH(m) PLANE ISOLUX DIAGRAM (UNIT:lx)

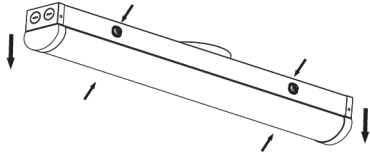


Applications

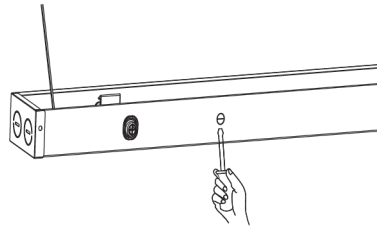


Installation of Emergency Power Supply

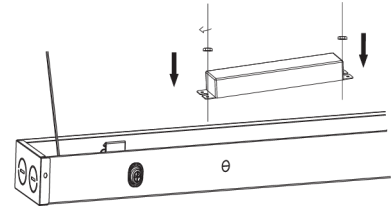
STEP 1: Press the Spring buttons and remove fixture cover/diffuser.



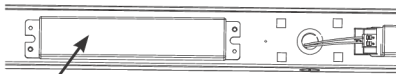
STEP 2: Use a flat screwdriver to remove knockouts on the bottom of fixture housing.



STEP 3: Align the Emergency power supply with the studs on the bottom housing and secure with supplied nuts.

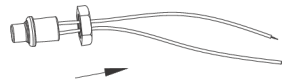


STEP 4: Image of the Emergency power supply installed.

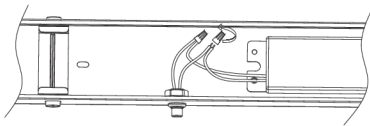
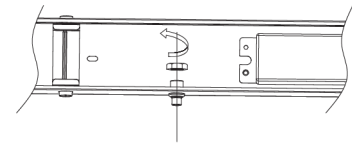


Optional Emergency power supply

STEP 5: Remove plastic nut from the Test/Indicator button.



STEP 6: Install the Test/Indicator button through the knockout on the side of the fixture housing and secure with plastic nut.



STEP 7: Connect wire leads from Test/Indicator button to wire leads from the Emergency power supply.

Wiring Diagrams

In Order to avoid interference between the microwave sensors during operation, the installation distance between the lamps should not be less than 40 inches

