

SILO LINEAR SERIES

SILO 4 FT LINEAR LIGHT

SELECTABLE PERFORMANCE / CLEAN LINEAR FORM



LENGTH
4 FT

POWER 25 / 30 /
40 W

CCT 3500 / 4000 /
5000 K

CONTROL
0-10 V DIMMING

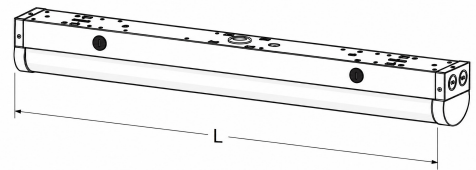
FEATURES & BENEFITS

COMMERCIAL-GRADE

- Daisy-chain connection supports fast, convenient replacement.
- Universal 120-277 V input with 0-10 V dimming.
- Suspended or surface-mounted installation.
- Suitable for schools, hospitals, retail, offices and warehouses.
- Available family sizes: 2 ft, 4 ft and 8 ft.
- Backed by a 1-year warranty.

PRODUCT DIMENSIONS

SILO 4 FT



LENGTH
48"

WIDTH
2.95"

HEIGHT
3.26"

ORDERING GUIDE

FIELD-SELECTABLE OUTPUT + CCT

Model	Power	Lumens	Input	CCT	Beam	CRI / PF	Configuration
SILO-ST4-4FT40-TCP	25 / 30 / 40 W	3250 / 3900 / 6500 lm	120-277 V	3500 / 4000 / 5000 K	120°	>80 / >0.9	Standard
SILO-ST4-4FT40-TCP-MS	25 / 30 / 40 W	3250 / 3900 / 6500 lm	120-277 V	3500 / 4000 / 5000 K	120°	>80 / >0.9	Motion sensor
SILO-ST4-4FT40-TCP-EM	25 / 30 / 40 W	3250 / 3900 / 6500 lm	120-277 V	3500 / 4000 / 5000 K	120°	>80 / >0.9	8 W emergency / 90 min
SILO-ST4-4FT40-TCP-MS-EM	25 / 30 / 40 W	3250 / 3900 / 6500 lm	120-277 V	3500 / 4000 / 5000 K	120°	>80 / >0.9	Motion + 8 W emergency / 90 min

AVAILABLE OPTIONS & PERFORMANCE

cULus LISTED E468007

CONFIGURATION NOTES

- External or built-in microwave motion sensor options are available.
- Emergency option provides 8 W output for 90 minutes (1.5 hours).
- Turn off or disconnect the emergency battery during efficacy testing.



130 lm/W

LUMINOUS EFFICACY

120°

VIEWING ANGLE

>87

COLOR RENDERING

>0.9

POWER FACTOR

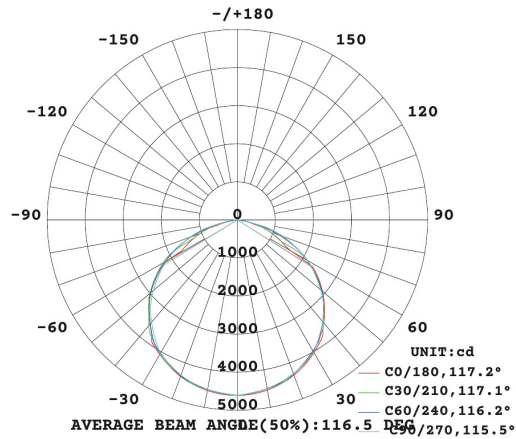
Source lumen selections are preserved as published: 3250 / 3900 / 6500 lm.

SILO LINEAR SERIES

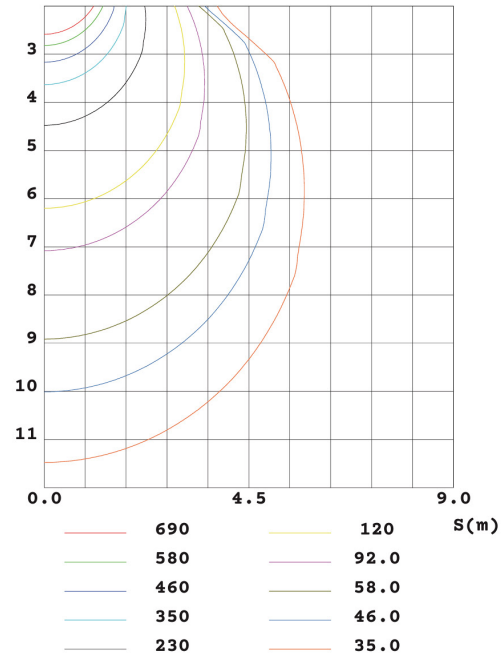
PHOTOMETRICS & APPLICATIONS
PHOTOMETRIC REPORT

AVERAGE BEAM ANGLE (50%): 116.5°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



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


116.5°

AVERAGE BEAM

117.2°

C0 / C180

117.1°

C30 / C210

116.2°

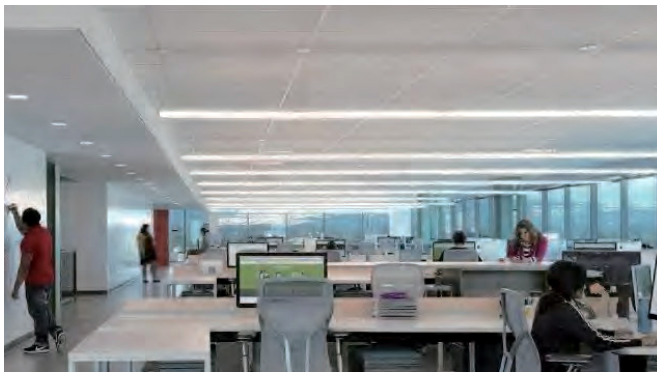
C60 / C240

115.5°

C90 / C270

APPLICATIONS

OFFICE / RETAIL



OPEN OFFICE



RETAIL / SUPERMARKET

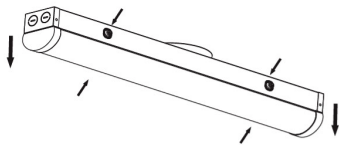
SILO EMERGENCY OPTION

EMERGENCY INSTALLATION & WIRING

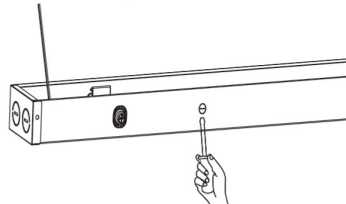
INSTALLATION OF EMERGENCY POWER SUPPLY

7-STEP FIELD REFERENCE

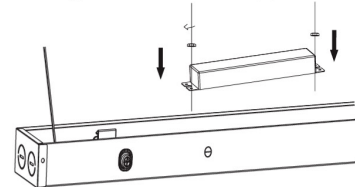
STEP 1: Press the Spring buttons and remove fixture cover/diffuser.



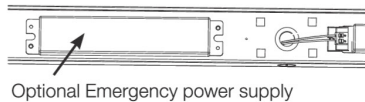
STEP 2: Use a flat screwdriver to remove knockouts on the bottom of fixture housing.



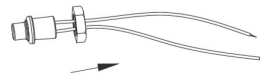
STEP 3: Align the Emergency power supply with the studs on the bottom housing and secure with supplied nuts.



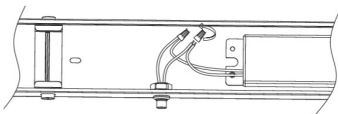
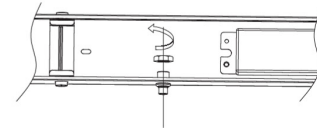
STEP 4: Image of the Emergency power supply installed.



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.



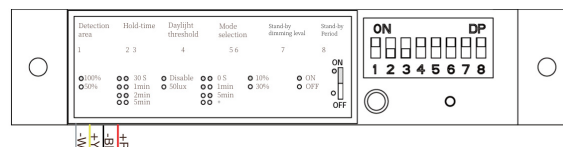
STEP 7: Connect wire leads from Test/Indicator button to wire leads from the Emergency power supply.

WIRING DIAGRAMS

SENSOR + 8 W EMERGENCY SYSTEM

SPACING NOTE Keep at least 40 inches between fixtures to limit microwave-sensor interference.

SENSOR DIP-SWITCH REFERENCE



EMERGENCY DRIVER / LED PANEL WIRING

