

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

This recessed troffer features a back-lit center basket with a frosted polycarbonate lens, delivering uniform, volumetric illumination ideal for offices, schools, hospitals, and commercial spaces. Its advanced light distribution enhances visibility while minimizing glare and shadows. Engineered for energy efficiency, it offers a versatile lighting solution for modern environments.

FEATURES

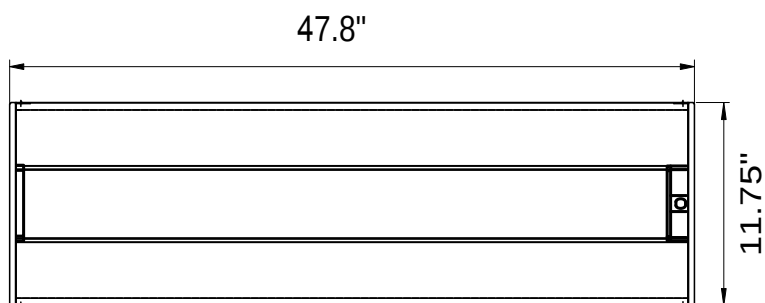
- Construction:** Aluminum housing and white coat finish
- Ceiling Type:** T-Grid
- Wattage:** 1' x 4' 20W/25W/30W, 2'x2' 20W/25W/30W and 2'x4' 34W/38W/45W selectable switch
- Voltage:** 120-277V
- Dimming:** 0-10V
- Color Temperature:** 3500K/4000K/5000K selectable switch
- Emergency Battery:** External 90 min. w/ test switch
- Operating Temperature:** -4°F (-20°C) ~ 104°F (40°C)
- CRI:** 80+
- Life:** 50,000 hours
- Warranty:** 5 Years carefree for parts & components (Labor not included)
- Listings:** UL, listed for damp locations, Type IC, DLC



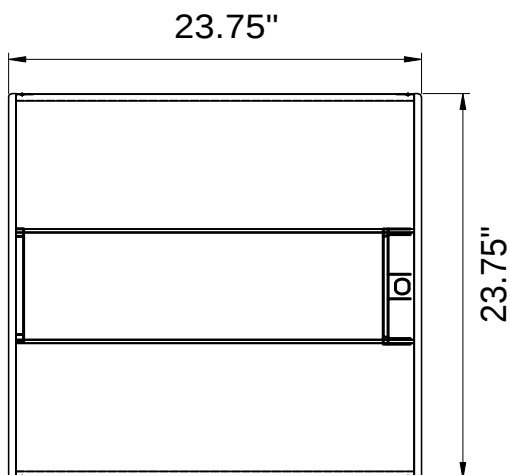
ORDERING INFORMATION Example:

Model	Size Lumen	Options
14150	14 1' x 4' 2500 lm, 3225 lm, 3950lm	XEM15 15W External Emergency Battery
	22 2' x 2' 2570 lm, 3125 lm, 3850lm	MS Motion Sensor
	24 2' x 4' 4250 lm, 4758 lm, 5715lm	SMK Surface Mount Kit

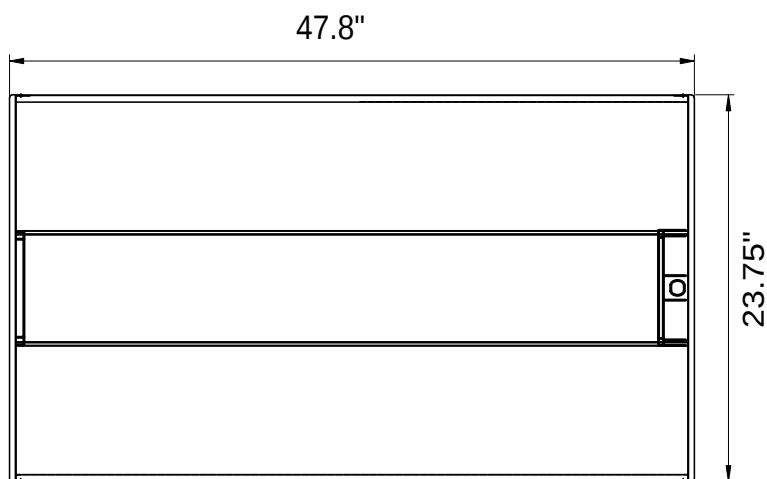
DIMENSIONS



1' X 4'



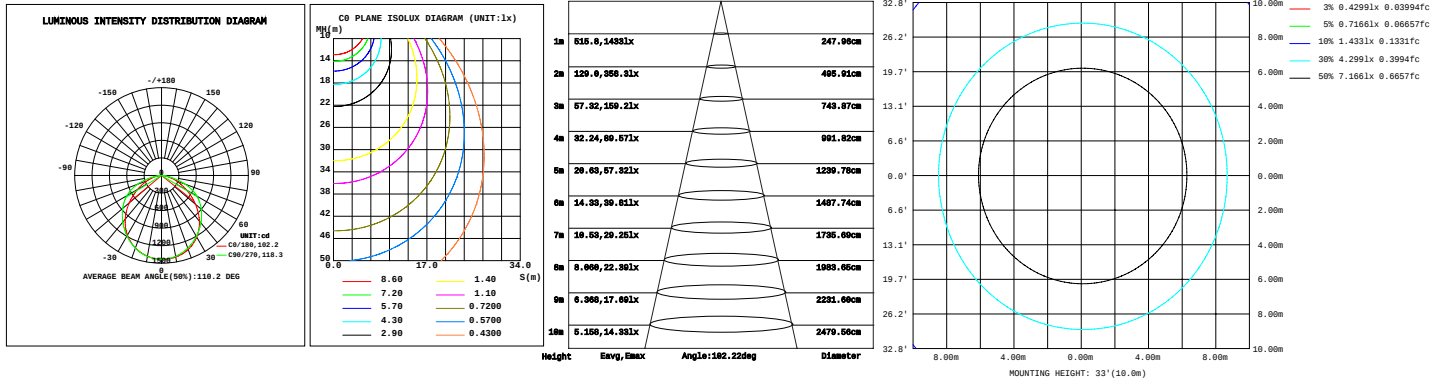
2' X 2'



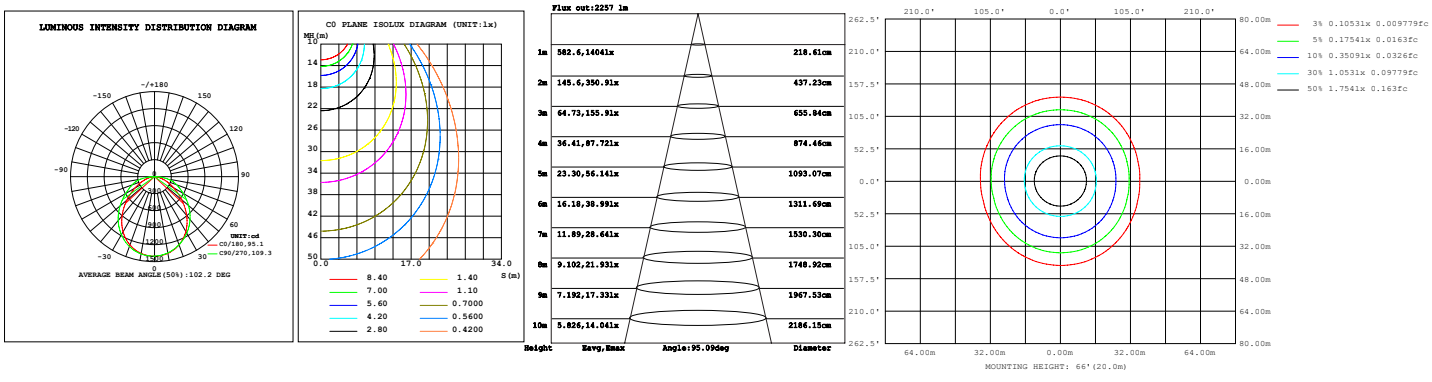
2' X 4'

PHOTOMETRY

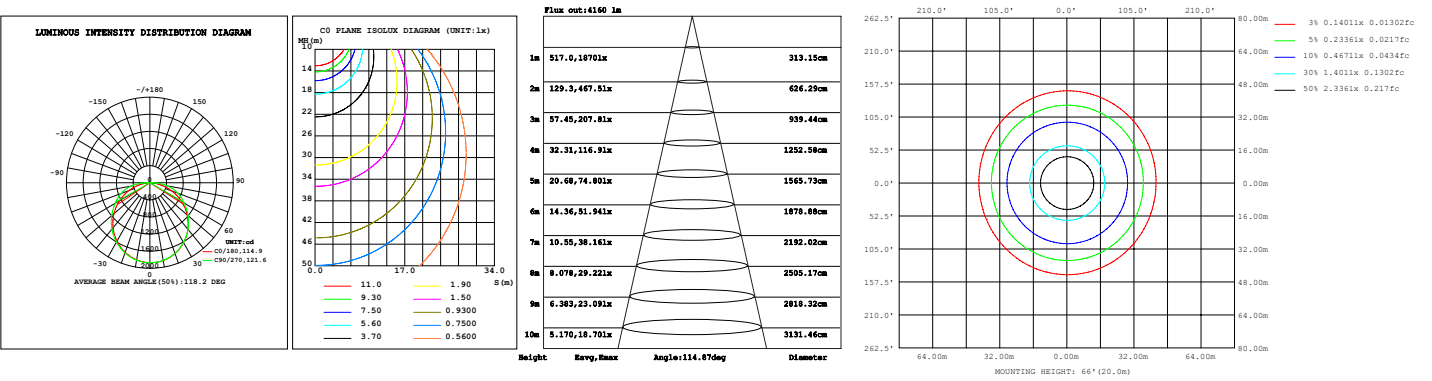
14150-14 (30W&3500K)



14150-22 (30W&3500K)



14150-24 (45W&3500K)



COMPATIBLE DIMMERS

			
0-10 V	2100 2101 2102	NTSTV DVSTV	IP-710

COLOR TEMPERATURE GUIDE



2700K
WARM
WHITE

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS

X



3000K
SOFT WHITE
GLOW

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES

X



3500K
NEUTRAL
GLOW

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS

✓



4000K
COOL WHITE
GLOW

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANTISERS
SHOWROOMS

✓



5000K
DAYLIGHT
GLOW

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS

✓