

Surface Luminaires
Wrap 9" x 48", 14" x 48" (TX)
 Prismatic Surface Wrap Lens Luminaire



Features

- Floating panel of light effect.
- A shallow profile and linear prismatic sides combine to reduce ceiling contrast.
- Shielding hinges the unit's entire length.
- Snap-on components provide time-saving installation.
- Suitable for mounting on low-density cellulose fiberboard surfaces.
- 9" wide 4' nominal lengths.
- 14" wide 4' nominal lengths.
- Can be row mounted.

Options pages 150-156

Ballast Specify voltage (120, 277 or 347) and add suffix, e.g. 120SO.
 Magnetic Electronic PowerSpec Dimming
 T8: **OC** T8: **SO** T8: **PS**
 T12: **LE** 3 LPB T8: **O3** (not avail. in 347V)
 4 LPB T8: **O4**

LPB : Number of lamps per ballast.

Electrical/Wiring Options For special wiring or emergency packs, consult factory.

Internal Fusing Consult your CFI Fluorescent representative.

Canopy Spacer Suspends luminaire 1-1/2" from surface. Order catalogue number **STSK**.

Stem and Canopy Suspends luminaire 12", 18", 24", 36" or 48" from surface. Order catalogue number **STKF12** (12"), **STKF18** (18"), **STKF24** (24"), **STKF36** (36"), **STKF48** (48") (White finish).

- T12 options are limited due to new regulations. Please consult factory for their availability.
- Please refer to page 13 for more information regarding the availability of T12 and the New Energy Efficient regulations set forth by National Resources Canada.

Vandal 8" x 50" (VA)

Surface Vandal Resistant Wrap Lens Luminaire

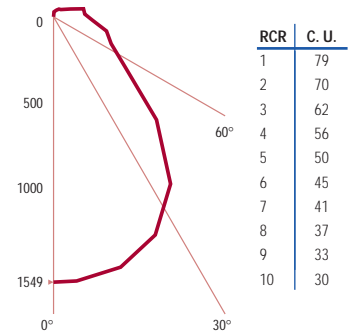
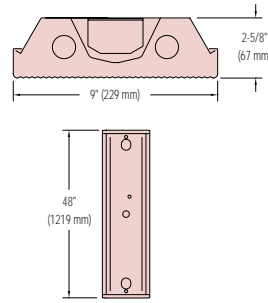


Features

- Heavy duty 16 gauge cold rolled steel housing.
- Wall or ceiling mounts.
- Clear injection molded polycarbonate lens for toughness.
- Lens secured with vandal-proof screws.
- Easily removable ballast cover.
- Polycarbonate lens only 3-5/8" deep, ideal for low ceilings.
- 52.4% efficient.
- Also available as a 2' model.

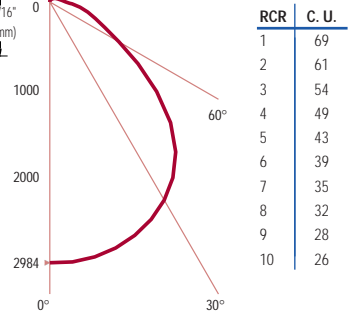
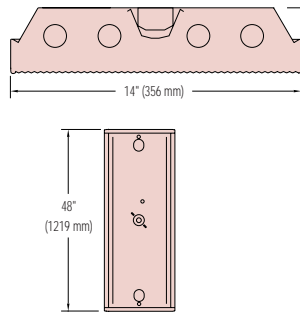
9" x 48"

TX248-120SO (Data)



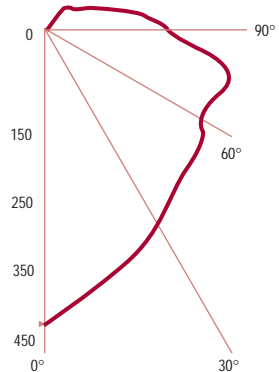
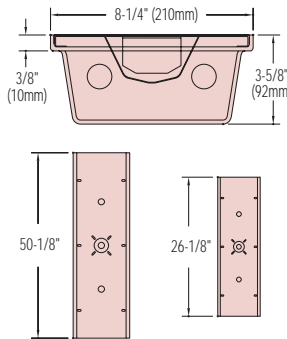
14" x 48"

TX448-120O4 (Data)



8" x 50"

VA248-12050 (Data)



Options

pages 150-156

Ballast Specify voltage (120, 277 or 347) and add suffix, e.g. 120SO.

Magnetic Electronic

RS T12: **LE**

T8: **OC** 1 or 2 LPB T8: **SO**

LPB : Number of lamps per ballast.

Electrical / Wiring Options Consult factory.

Fluorescent Emergency Lighting System Factory installed emergency power battery pack with charger and inverter. Suffix : **O**.

- T12 options are limited due to new regulations. Please consult factory for their availability.
- Please refer to page 13 for more information regarding the availability of T12 and the New Energy Efficient regulations set forth by National Resources Canada.

Reference Data		Application Data*			Ordering Guide				
Efficiency	76.0%	Luminaire Spacing	FC	W/Sq Ft	Type	Lamp qty/type	Lamp/Luminaire nominal length	Luminaire width	Catalogue number
Spacing Ratio	1.3				Prismatic Lens Luminaire	2-T8/T12	48"	9"	TX248
Electronic Ballast		50' x 70' x 8.5' Space			<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">TX248</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">120</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">SO</div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> </div> <p>Basic catalogue number : Premium Wrap Low profile</p> <p>Voltage : 120 277 347</p> <p>Ballast : See page 84</p> <p>Options : See page 84</p>				
Input Watts (120V)	62W	8' x 8' (64 sq ft/luminaire)	49	0.9					
Ballast Factor	.88	30' x 30' x 8.5' Space							
		8' x 8' (64 sq ft/luminaire)	48	0.9					
		12' x 16' x 8.5' Space			<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">TX448</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">120</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">04</div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> </div> <p>Basic catalogue number :</p> <p>Voltage :</p> <p>Ballast :</p> <p>Options :</p>				
		6' x 8' (48 sq ft/luminaire)	54	1.3					

Reference Data		Application Data*			Ordering Guide				
Efficiency	65.5%	Luminaire Spacing	FC	W/Sq Ft	Type	Lamp qty/type	Lamp/Luminaire nominal length	Luminaire width	Catalogue number
Spacing Ratio	1.3				Prismatic Lens Luminaire	2-T8/T12	48"	14"	TX2W8
Electronic Ballast		50' x 70' x 8.5' Space			<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">TX448</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">120</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">04</div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> </div> <p>Basic catalogue number :</p> <p>Voltage :</p> <p>Ballast :</p> <p>Options :</p>				
Input Watts (120V)	112W	8' x 10' (80 sq ft/luminaire)	83	1.4					
Ballast Factor	.88	30' x 30' x 8.5' Space							
		8' x 10' (80 sq ft/luminaire)	77	1.4					
		12' x 16' x 8.5' Space			<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px;">VA248</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">120</div> <div>—</div> <div style="border: 1px solid black; padding: 5px;">SO</div> <div style="border: 1px solid black; width: 40px; height: 20px;"></div> </div> <p>Basic catalogue number : Vandal Luminaire</p> <p>Voltage : 120 277 347</p> <p>Ballast : See page 84</p> <p>Options : See page 84 Add appropriate suffix to catalogue number</p>				
		8' x 8' (64 sq ft/luminaire)	90	1.8					

Ordering Guide				
Type	Class/division	Luminaire length	Lamp type	Catalogue number
Vandalism	8" x 50"	1-T8 / T12	48"	VA148
Wall / Surface	8" x 50"	2-T8 / T12	48"	VA248
Statique	8" x 26"	2-T8 / T12	24"	VA224

Ordering Guide				
Type	Class/division	Luminaire length	Lamp type	Catalogue number
Vandalism	8" x 50"	1-T8 / T12	48"	VA148
Wall / Surface	8" x 50"	2-T8 / T12	48"	VA248
Statique	8" x 26"	2-T8 / T12	24"	VA224

Ordering Guide				
Type	Class/division	Luminaire length	Lamp type	Catalogue number
Vandalism	8" x 50"	1-T8 / T12	48"	VA148
Wall / Surface	8" x 50"	2-T8 / T12	48"	VA248
Statique	8" x 26"	2-T8 / T12	24"	VA224

Ordering Guide				
Type	Class/division	Luminaire length	Lamp type	Catalogue number
Vandalism	8" x 50"	1-T8 / T12	48"	VA148
Wall / Surface	8" x 50"	2-T8 / T12	48"	VA248
Statique	8" x 26"	2-T8 / T12	24"	VA224

* Average Footcandles Maintained Total LLF=.75 Reflectance: 80% Ceiling, 50% Wall, 20% Floor RE835 lamp rated at 3000 lumens.