



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series CITE

Harsh Environment Enclosure

CITADEL LED lighting is designed for parking garages and other applications where weatherproof wide area lighting is required. A highly engineered LED lighting system is coupled with the best weather proofing materials and design to provide the most durable lighting system in the industry. Poured in place gasket and cam latches seal the enclosures. The mounting can provide dramatic savings on installation labor. Designed around a long lasting and efficient LED array with specially designed heat sinks, reflectors and retaining clips ensure maximum LED life and wide spread lighting to put the light exactly where you want it. A specially designed driver to compliment the LED arrays housed in special enclosure to ensure effective heat dissipation and easy maintenance Very tough diffuser resists breakage and are also specially designed to provide excellent light transmission of the LEDs while minimizing the glare from the bright LED's. ETL listed for wet location.



DIMENSIONS

- 2ft - 7.33"W x 37.68"L x 4.13"H
- 4ft - 7.33"W x 51.81"L x 4.13"H
- 8ft - 7.33"W x 98.51"L x 4.13"H

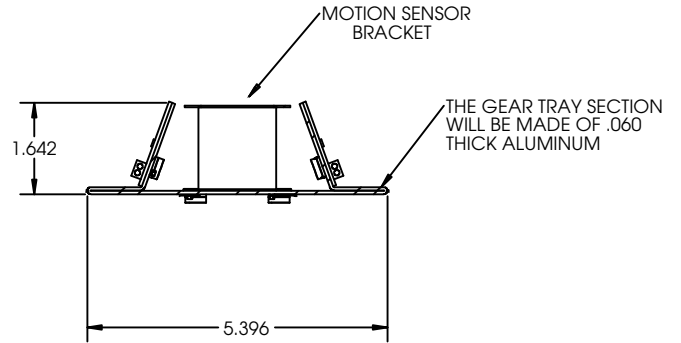
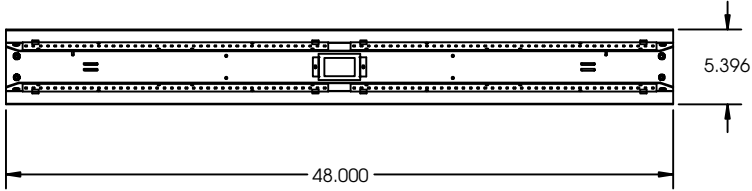
FEATURES & BENEFITS

- An ideal choice for indoor and outdoor applications
- Ease of installation and maintenance
- 2', 4' and 8' lengths available
- Can be surface or stem mounted
- >50,000 hrs of L70 LED life
- CRI>80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 5 year warranty

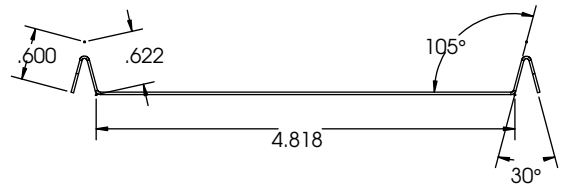
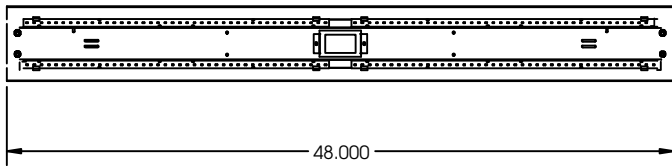


DRAWINGS & IMAGES

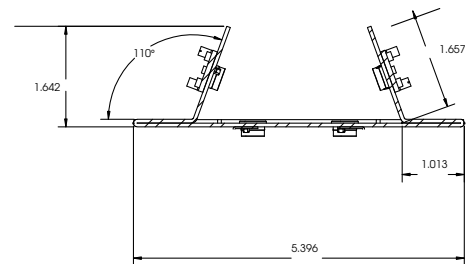
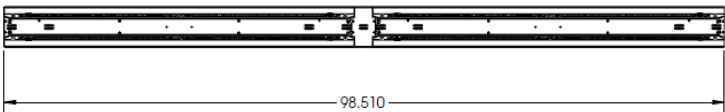
4' Parking Garage Gear Tray



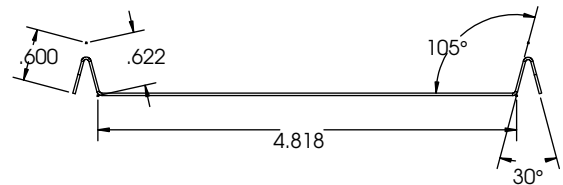
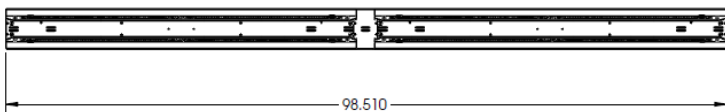
4' Low Bay Gear Tray




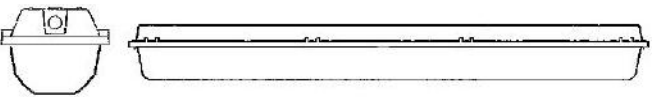
8' Parking Garage Gear Tray



8' Low Bay Gear Tray



DRAWINGS & IMAGES

	Overall Dimensions (Housing, Lens and Latches)	Nominal Length	Width	Length	Depth
Housing with Frosted Lineal Ribbed Diffusers (RF)		2'	7.33"	27.68"	4.13"
		4'	7.33"	51.81"	4.13"
Housing with Deep Frosted Lens (FR)		4'	7.33"	51.81"	5.63"

Clips & Hangers Accessories

Occupancy Sensor and Photo Cell Accessories

MDT4* Occupancy Sensor
PC120 Photo Cell, 120V
PC277 Photo Cell, 277V

*Add "C" for cold weather, - "W" for wet location.



- Replacement white latch
- 2 Ft. & 4 Ft. - H123



- Stainless steel latch kit
- 2 Ft. & 4 Ft - SL



- Stainless steel mounting bracket
- CITMB2L



- Stainless steel mounting bracket w/bail
- CITMB2L
- Recommended for cable hanging

PRODUCT NUMBERS

2 FT - Low Bay

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	24L 24"	RF Ribbed Frosted	F24W2700L 24 Watts 2700 Lumens	LB Low Bay	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F28W3300L 28 Watts 3300 Lumens			35K 3500K
		FR Smooth Frosted	F28W3300L 28 Watts 3300 Lumens			40K 4000K
		OL Smooth Clear	H36W4200L 36 Watts 4200 Lumens			50K 5000K
		PC Polycarbonate	_____*			_____*

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

2 FT - Parking Garage

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	24L 24"	RF Ribbed Frosted	F24W2400L 24 Watts 2400 Lumens	PG Parking Garage	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F28W2800L 28 Watts 2800 Lumens			35K 3500K
		FR Smooth Frosted	F28W2800L 28 Watts 2800 Lumens			40K 4000K
		OL Smooth Clear	H36W3600L 36 Watts 3600 Lumens			50K 5000K
		PC Polycarbonate	_____*			_____*

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

PRODUCT NUMBERS

4 FT - Low Bay

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	48L 48"	RF Ribbed Frosted	F35W4200L 35 Watts 4200 Lumens	LB Low Bay	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F48W5600L 48 Watts 5600 Lumens			35K 3500K
		FR Smooth Frosted	F57W6800L 57 Watts 6800 Lumens			40K 4000K
		OL Smooth Clear	H72W8400L 72 Watts 8400 Lumens			50K 5000K
		PC Polycarbonate	_____*			_____*

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

4 FT - Parking Garage

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	48L 48"	RF Ribbed Frosted	F48W4800L 48 Watts 4800 Lumens	PG Parking Garage	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F57W5700L 57 Watts 5700 Lumens			35K 3500K
		FR Smooth Frosted	H72W7200L 72 Watts 7200 Lumens			40K 4000K
		OL Smooth Clear	_____*			50K 5000K
		PC Polycarbonate	_____*			_____*

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

PRODUCT NUMBERS

8 FT - Low Bay

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	96L 96"	RF Ribbed Frosted	F97W11200L 97 Watts 11200 Lumens	LB Low Bay	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F114W13600L 114 Watts 13600 Lumens			35K 3500K
		FR Smooth Frosted	F114W13600L 114 Watts 13600 Lumens			40K 4000K
		OL Smooth Clear	H144W16800L 144 Watts 16800 Lumens			50K 5000K
		PC Polycarbonate	H144W16800L 144 Watts 16800 Lumens			
			* *			

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

8 FT - Parking Garage

SERIES	LENGTH	LENS MATERIAL	WATTAGE & LUMENS	GEAR TRAY	DRIVER	COLOR
CITE	96L 96"	RF Ribbed Frosted	F97W9700L 97 Watts 9700 Lumens	PG Parking Garage	DMV 0-10V Dimming	30K 3000K
		LB Ribbed Clear	F114W11400L 114 Watts 11400 Lumens			35K 3500K
		FR Smooth Frosted	F114W11400L 114 Watts 11400 Lumens			40K 4000K
		OL Smooth Clear	H144W14400L 144 Watts 14400 Lumens			50K 5000K
		PC Polycarbonate	H144W14400L 144 Watts 14400 Lumens			
			* *			

ACCESSORIES	
MDB3	Low Mount 360° Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location

Note:
*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.



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ORDER INFORMATION

DLC Listed Items

ITEM NUMBER

- CITE48LFRF48W5600LLBDMV35Kxx
- CITE48LFRF23W3200LLBDMV35Kxx
- CITE48LFRF48W5600LLBDMV40Kxx
- CITE48LFRF48W5600LLBDMV50Kxx
- CITE48LFRF23W3200LLBDMV50Kxx
- CITE48LFRF48W5600LLBDMV30Kxx
- CITE48LFRF57W6800LLBDMV40Kxx
- CITE48LFRF35W4200LLBDMV40Kxx
- CITE48LFRF23W3200LLBDMV40Kxx
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- CITE48LFRF57W6800LLBDMV35Kxx
- CITE48LFRF35W4200LLBDMV50Kxx
- CITE48LFRF57W6800LLBDMV30Kxx

