



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series 45

LED Linear Pendant 4" X 5" Uplight And Downlight

A linear 4 x 5 fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies, and office areas, Series 45 fixtures can be installed individually or in a continuous run. Specially designed for direct/indirect lighting with snap-in lens to hide the lamps or LED arrays. Ideal where downlight and uplight are required.

CONSTRUCTION

Die-formed and welded 22-gauge cold-rolled steel. Knockouts on ends allow continuous wireway mounting. Housing is specially designed for direct/indirect lighting with separating lamps compartments for each.

DIFFUSERS

Fixture accepts various lenses or louvers. 2', 4' and 8' units have a steel mullion to join two individual diffusers. Snap-in reflector is ideal for uplight lens.

TYPICAL OPTIONS & ACCESSORIES

Cord sets, whips, occupancy sensors, hanging kits, wire guards. Emergency battery backup option available. Contact factory for more details.



DIMENSIONS

2ft. - 24"L x 4"W x 5.1"H
8ft. - 96"L x 4"W x 5.1"H
4ft. - 48"L x 4"W x 5.1"H
Custom lengths available;
contact factory


FEATURES & BENEFITS

- Pendant mount hung by stem or cable; wall mount also possible
- For individual use or lined up in a continuous row, resulting in a clean line of light
- Recommended for commercial & residential applications
- CRI: >80 standard, 90 optional
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120V ELV/TRIAC optional
- CCT: 4000K standard, optional 3000K, 3500K, 5000K; consult factory for RGBW option.
- Emergency backup options available
- Power Factor: >0.90
- IC Rated for damp and dry locations
- 5-Year Warranty
- Custom finishes available; contact factory



ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SENSOR	SERIES	LENS MATERIAL	LENGTH	W		L		DRIVER		COLOR	
				WATTAGE*	LUMENS*	WATTAGE*	LUMENS*	DRIVER	DRIVER	30K	3000K
SS Sensor - On/Off SV Bi-level (xx) SD Daylight Harvesting 	45W Wall Mount 45P Pendant Mount	MW Matte white lens (Only available for downlight) SF Snap-in frosted acrylic lens (85% transmission) Spe- cial for LEDs; only available for uplight and downlight	24L 24"	UR6WD12W	Uplight 6 Watts Downlight 12 Watts 3600 Lumens	UR9WD18W	Uplight 9 Watts Downlight 18 Watts 5400 Lumens	DMV	0-10V Dimming	30K	3000K
				UR9WD18W	Uplight 9 Watts Downlight 18 Watts 5400 Lumens		G120	ELV/TRIAC dimming at 120V only (only available with SS sensor)	35K	3500K	
			48L 48"	UR12WD24W	Uplight 12 Watts Downlight 24 Watts 3600 Lumens	UR18WD36W	Uplight 18 Watts Downlight 36 Watts 5400 Lumens	D1MV	0-10V Dimming (dim to 1%)	DMV(xx)	0-10V Dimming (xx) for percentage of light output when not occupied. (required for SV sensor)
96L 96"	UR24WD48W	Uplight 24 Watts Downlight 48 Watts 7200 Lumens	UR36WD72W	Uplight 36 Watts Downlight 72 Watts 10800 Lumens	50K		5000K				

Additional Options

CRI**	FINISH	CONFIGURATIONS	OPTIONS
Blank 80 CRI 90 90 CRI	WH White BK Black SI Silver	Blank Individual B Beginner Run E Ender Run J Joiner	HC301WH Cable kit with 4' cable & 3 wires power feed/cable incl. and white canopy HC302WH Cable kit with 12' cable & 3 wires power feed/cable incl. and white canopy HC3015WWH Cable kit with 4' cable & 5 wires power feed/cable incl. and white canopy HC3025WWH Cable kit with 12' cable & 5 wires power feed/cable incl. and white canopy HC3016WH Cable kit with 4' cable & 6 wires power feed/cable incl and white canopy HC3026WH Cable kit with 12' cable & 6 wires power feed/cable incl and white canopy 2SCS24WH Two stem kits with 24" stem, canopy and mounting hardware for a 4' fixture EM 10W Emergency battery backup (internal, excludes less than 4ft) EM12 12W Emergency battery backup (internal, excludes less than 4ft) EM20 20W Emergency battery backup (remote only)

Note:

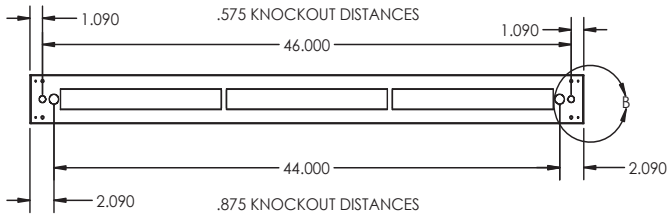
*Programmable LED drivers allow custom configured wattages and corresponding lumens.

**Consult factory for 90CRI 5000K availability.

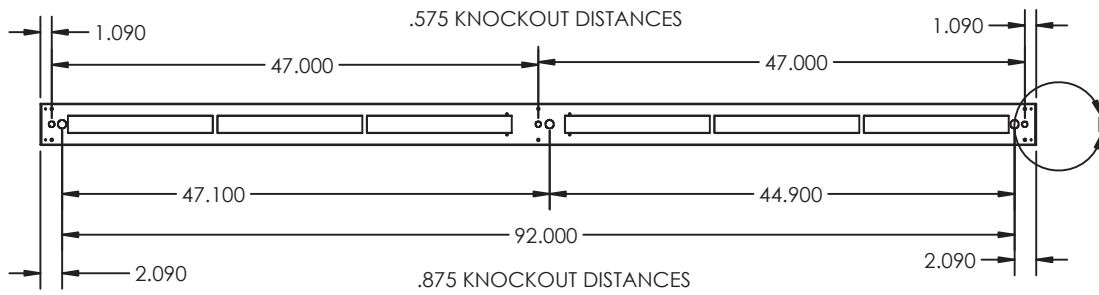
We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.

DRAWINGS & IMAGES

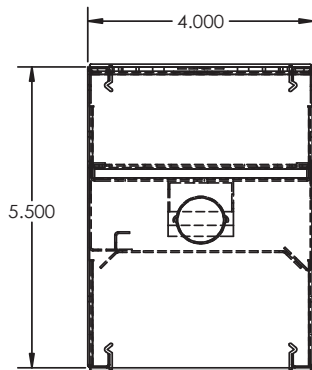
4 ft. - Back



8 ft. - Back



End



REPLACEMENT LENS ORDERING INFORMATION

SERIES	DESCRIPTION
045PSF24L	Replacement Snap-in Frosted lens for 24"
045PSF48L	Replacement Snap-in Frosted lens for 48"
045PSF96L	Replacement Snap-in Frosted lens for 96"



Uplight & Downlight



Continuous Run End



Wall/Pendant Mount