



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series 45

LED Square Architectural Direct/Indirect Linear

Make a bold statement in your space with this dramatic geometric shaped linear line of light. Specially designed for direct/indirect lighting with snap in lens to hide the lamps or LED arrays. Ideal where downlight and uplight are required. Choose from two sizes of squares, 4 and 8 foot sides, in a 4 inch width linear profile. Lit corners, shadowless LED lighting and energy efficient performance provides excellent general lighting. This distinctive architectural preconfigured fixture is ideal for circulation spaces, lobbies, retail and conference rooms. Available in two lumen packages and in a variety of finishes. Standard lens is a snap in frosted lens especially made for LED. Other lens options including a bladed louver are available. Fixture assembles and installs easily and quickly and mounts easily with 4 cable kits that connect at each corner.

CONSTRUCTION

Die-formed and welded 22-gauge cold rolled steel Knockouts on ends allow continuous wireway mounting. A 1/2" regressed flange at the bottom insures uniformity and rigidity. Uplight fixtures have 1/2" x 4" apertures along the top of the housing to provide approximately uniform ambient uplight for ceiling illumination.



DIMENSIONS

8x8 - 96" L x 96" W x 5.1" H

4x4 - 48" L x 48" W x 5.1" H

FEATURES & BENEFITS

- Fixtures can be pendant hung by cable
- 6 or 8 watts per foot
- 100 lumens per watt
- Varieties in color temperature and wattage
- Suitable for dry and damp locations
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 5 year warranty



ORDER INFORMATION

SERIES	LENS MATERIAL		SIZE		WATTAGE & LUMENS		DRIVER		
45 Square	A	Prismatic Acrylic #12 Pattern	4x4	48"W x 48"L x 4"H	Up and Down	UR24WD96W	Uplight 24 Watts Downlight 96 Watts 12000 Lumens	DMV	0-10V Dimming
	MW	Matte White Acrylic						GMV	Triac Dimming
	SP1	Specular Parabolic Louver							
	BL	Bladed louver semispecular	8x8	96"W x 96"L x 4"H		UR64WD256W	Uplight 64 Watts Downlight 256 Watts 32000 Lumens		
	PLA	White Cubed Acrylic Louver							
	SF	Snap-in frosted acrylic lens (85% transmission)							

COLOR		FINISH		DRIVER	
30K	3000K	WH	White	SQHC401WH	4ft. cable kit w/3 wires power feed
35K	3500K	BK	Black	SQHC402WH	8ft. cable kit w/3 wires power feed
40K	4000K	SI	Silver	SQHC4015WWH	4ft. cable kit w/5 wires power feed
50K	5000K			SQHC4025WWH	8ft. cable kit w/5 wires power feed

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

NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. 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.

DRAWINGS & IMAGES

