



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

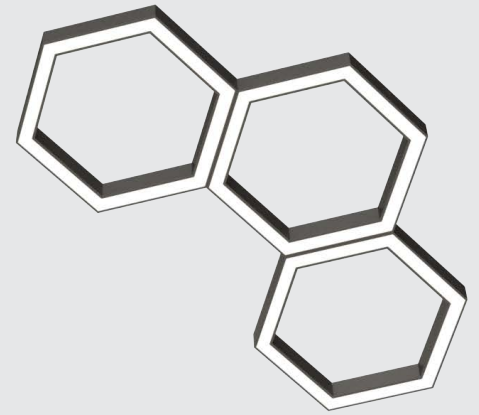
Linear Hex Connector Series

Architectural LED Linking Polygons

Upgrade your lighting experience with this unique and stylish fixture based on nature's strongest shape. The LHC Series allows customers to create their own custom patterns of polygon fixtures to create an interesting look in any space. The LHC Series can be linked together in several ways allowing for infinite design possibilities.

CONSTRUCTION

Housing is laser cut, welded, and fabricated from 22 gauge powder coated cold-rolled steel. Multiple knockouts on fixtures allow for seamless wiring between fixture sets. Specially designed 18 gauge cold-rolled steel joiner brackets make connecting fixtures frictionless.



INDIVIDUAL FIXTURE DIMENSIONS

22" W x 26" L x 3" H

BASE CONFIGURATION DIMENSIONS

46" W x 57" L x 3" H

SPECIFICATIONS

- Customizable patterns
- Pendant mounted with hanging kit options to fit most ceiling types
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- CRI > 80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0-10 Volt dimmable 120-277V
- Power factor >0.90
- 5 year warranty



ORDERING GUIDE

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

Sample Part Number: LHC-P-FR-24-LQ-D30-DMV-WH-35K-HC605WH

SERIES	MOUNTING		DIFFUSER		WIDTH X LENGTH ¹		WATTAGE		DRIVER				
LHC	P	Pendant	FR	Frosted	22X26 (-01)	22"W x 26"L	Q30W	30 Watts, 3000 Lumens	DMV	122-277VAC 0-10V Dimming			
		S					Surface Mount	Q40W			40 Watts, 4000 Lumens		
	Q50W							50 Watts, 5000 Lumens					
							46X57 (-03)	46"W x 57"L		Q90W	90 Watts, 9000 Lumens	D1MV	122-277VAC 0-10V Dimming (dim to 1%)
										Q120W	120 Watts, 12000 Lumens		
										Q150W	150 Watts, 15000 Lumens		
							41X47 (-01)	41"W x 47"L		J120W	120 Watts, 12,000 Lumens		
										J144W	144 Watts, 14,400 Lumens		
										J170W	170 Watts, 17,000 Lumens		
							46X57 (-03)	46"W x 57"L		J360W	360 Watts, 36,000 Lumens		
										J432W	432 Watts, 43,200 Lumens		
										J510W	510 Watts, 51,000 Lumens		

FINISH ²		CCT		CONFIGURATION		OPTIONS	
WH	White	30K	3000K	-01	Individual	HC605WH	Cable kit with 6' cable & 3 wires power feed cable incl. and white canopy
BK	Black		3500K				
SI	Silver	35K	3500K	-03	Set of 3	HC612WH	Cable kit with 12' cable & 3 wires power feed cable incl. and white canopy
**	Custom Color		4000K				
		40K	4000K				
			5000K				
						LHCHEXJB²	Joiner bracket (included for sets of 3)

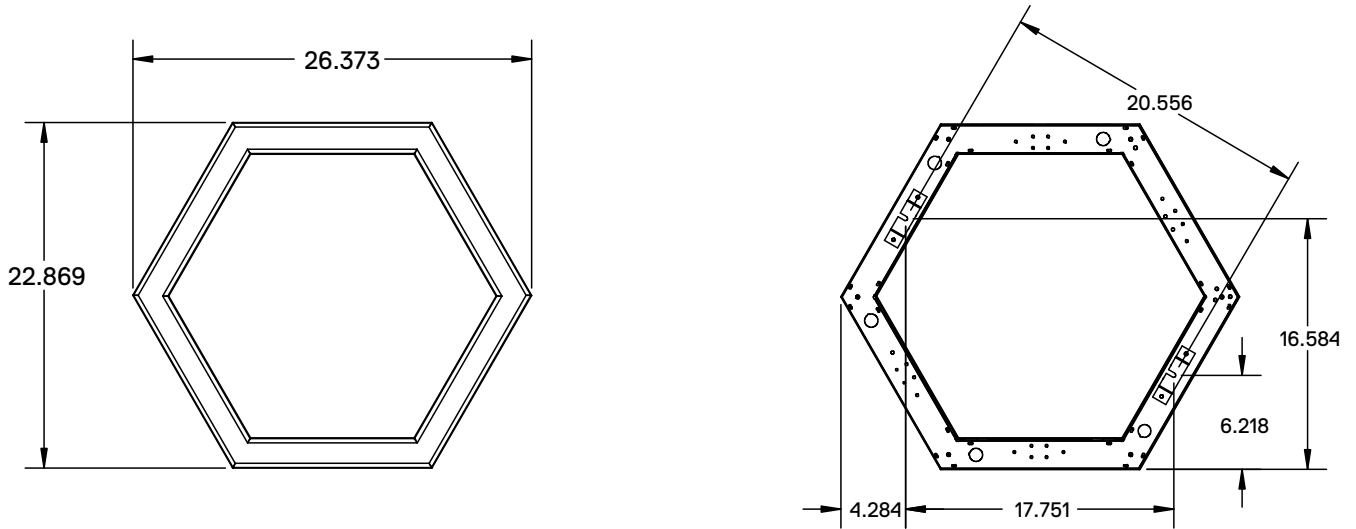
Note:

1. Individual fixture & set of 3 fixtures are measured by overall width and length.
2. Joiner brackets included in 3 fixture sets.

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.

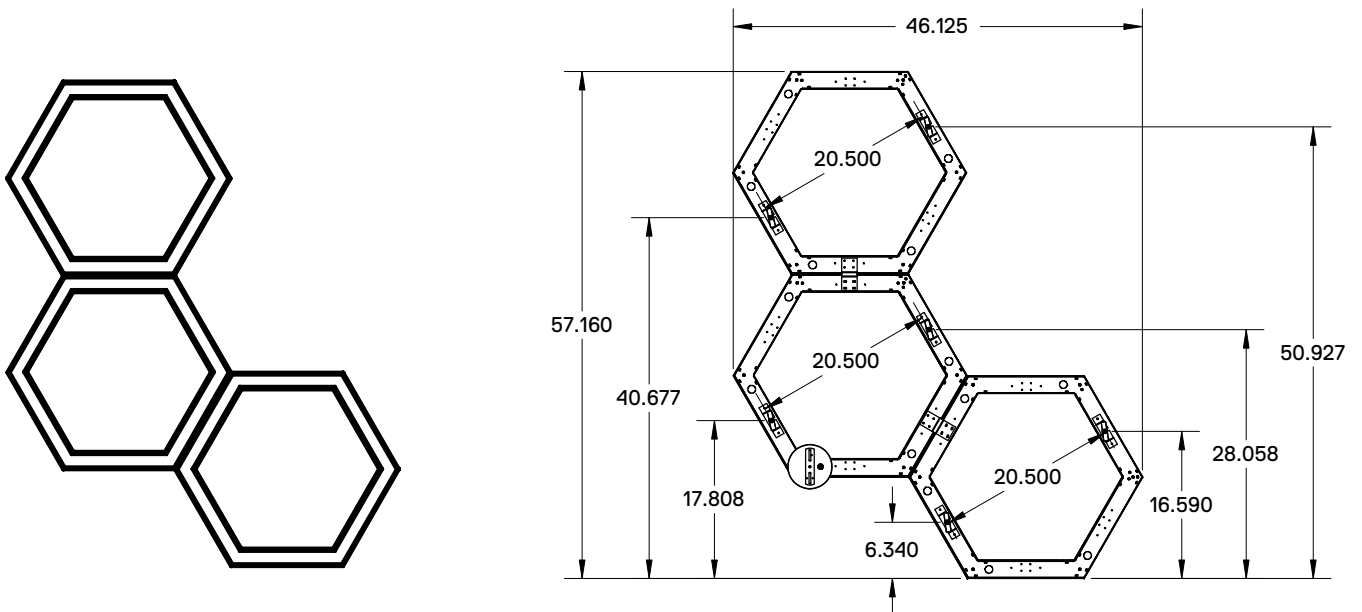
PRODUCT DIMENSIONS

-01 (Individual) Configuration



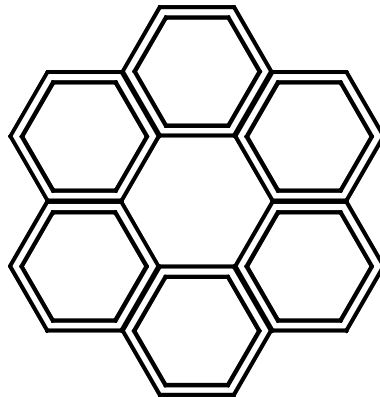
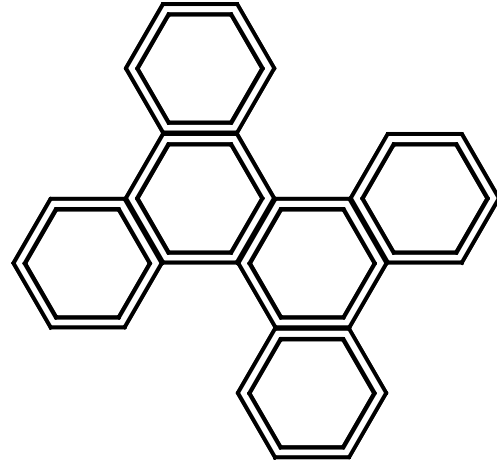
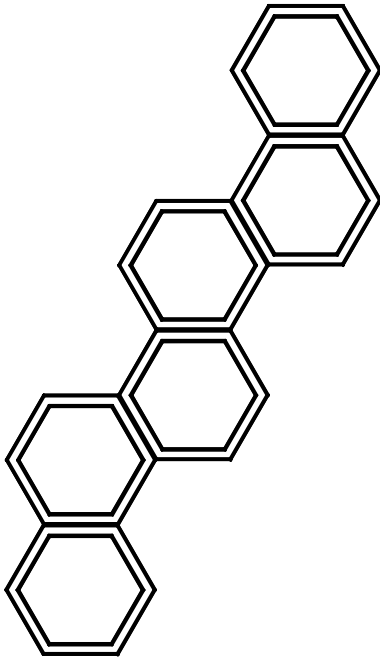
PRODUCT DIMENSIONS

-03 (Set of 3) Configuration



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EXAMPLE PATTERNS*



***Note: These are only a few possible patterns, please consult the factory to design your own pattern. All designs and drawings will require approval.**