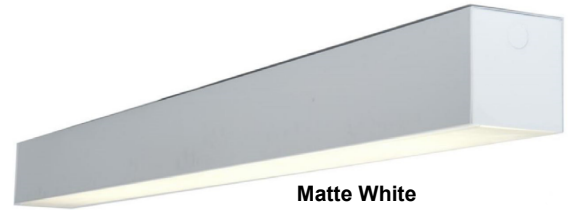**JOB NAME:**   **CAT#:**   **TYPE:**
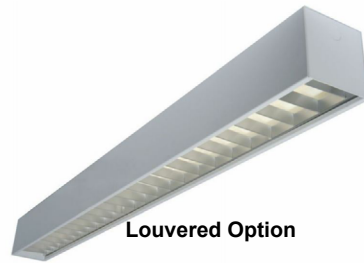
APPLICATIONS

The linear 4x4 LED Linear fixture is for distinctive architectural lighting plans. Ideal for corridors, lobbies and office areas. The 4x4 Series fixtures can be installed individually or in group patterns. Die-formed and welded 22-gauge cold rolled steel. Removable end plates allow continuous wireway mounting.

Matte White

FEATURES & BENEFITS

• Fixtures can be surface mounted, recessed mounted or pendant hung by stem or cable
• Accepts various lenses or louvers
• 8' units have a steel mullion to join two individual diffusers
• Optional welded light-leak flanges are available on ends
• Option to continuous row mount is standard by removing end plates
• Every fixture is individually tested
• Recessed versions are all IC Rated (L44R,L44RF,L44RR)
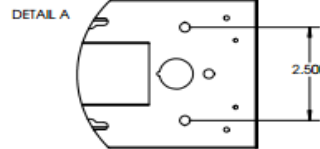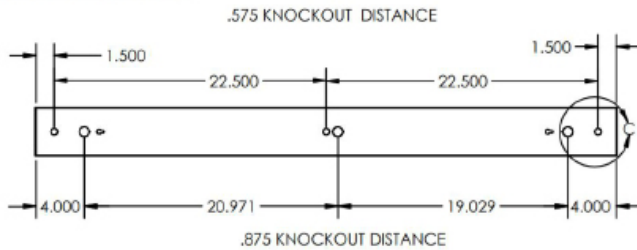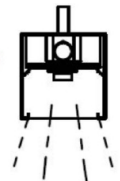• $_{c}$ETL$_{US}$ listed for damp location

Louvered Option

No Reflector

DIMENSIONS

4FT Dimensions

.575 KNOCKOUT DISTANCE

1.500 | 22.500 | 22.500 | 1.500

4.000 | 20.971 | 19.029 | 4.000

.875 KNOCKOUT DISTANCE

DETAIL A

2.500

8FT Dimensions

.575 KNOCKOUT DISTANCES

4.790 | 43.300 | 43.300 | 4.790

6.000 | 41.029 | 42.971 | 6.000

.875 KNOCKOUT DISTANCES

Type **P**
Pendant Mount

or

Type **S**
Surface Mount
Direct only
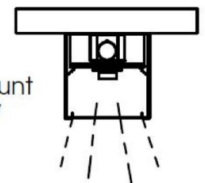
Type_WW
Wall Wash
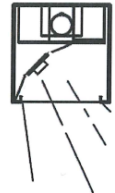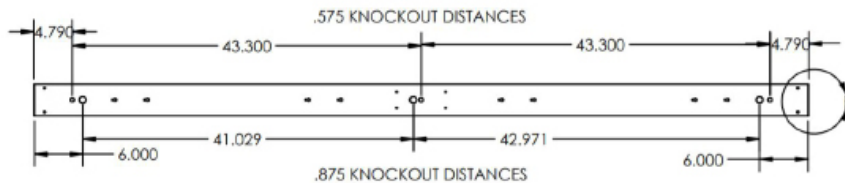
JOB NAME: **CAT#:**   **TYPE:**

DIMENSIONS

Side View - Pendant Mount

Side View - Wall Mount
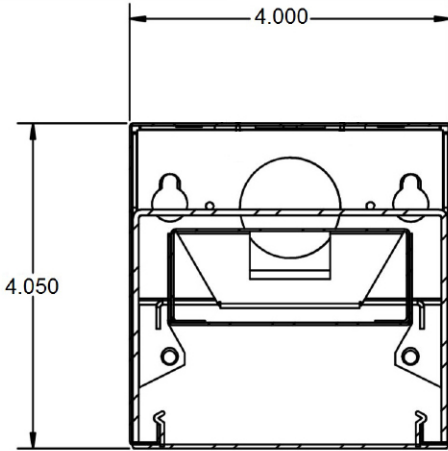
Type **W** wallmount

Type WWW wallmount
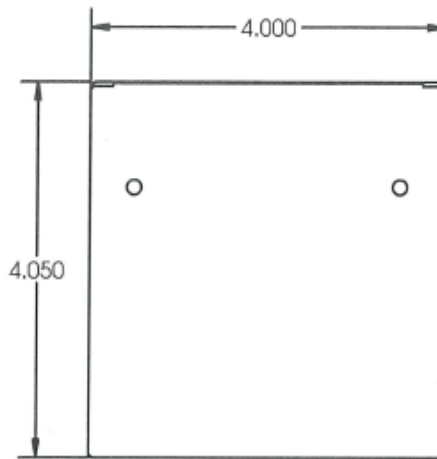
4FT Dimensions
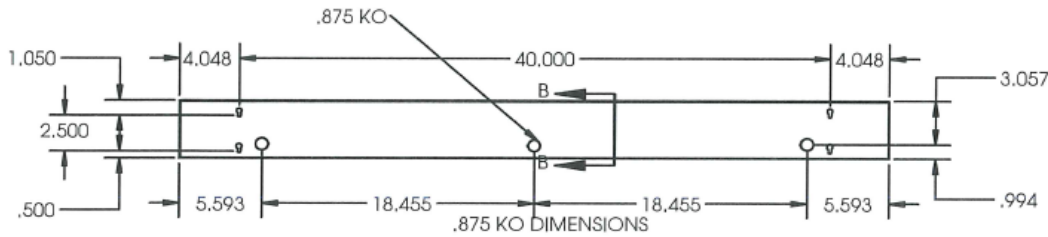
8FT Dimensions
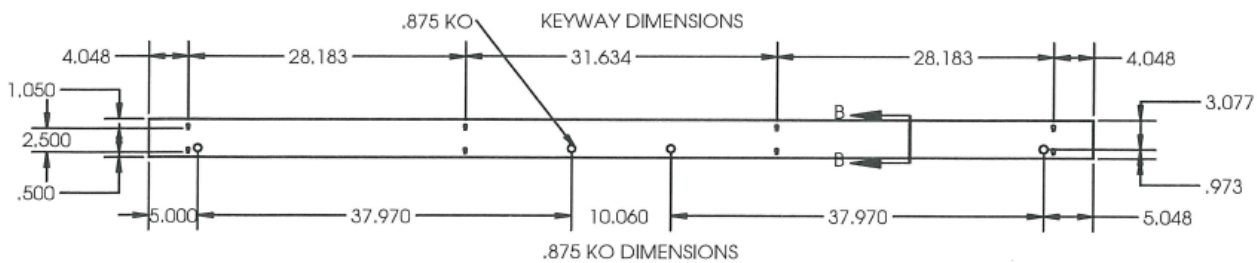
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JOB NAME:　　　　　　　　**CAT#:**　　　　　　　　**TYPE:**

DIMENSIONS

Side View - Recessed
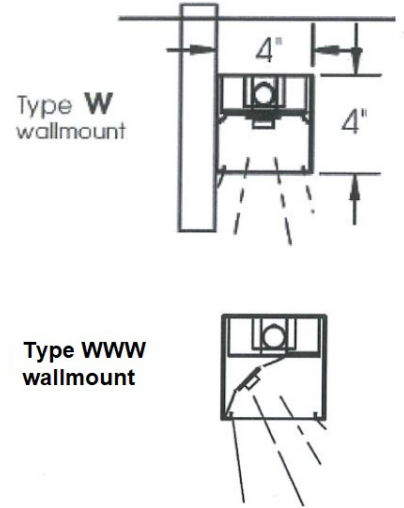
4.076

4.050
With Lens

.500

4FT-RR Dimensions

6.000

50.096
FLANGE LENGTHS

.500 KNOCKOUT DISTANCES

| 4.748 | 20.550 | 18.050 | 4.748 |

| 6.048 | 18.000 | 18.000 | 6.048 |

.875 KNOCKOUT DISTANCES
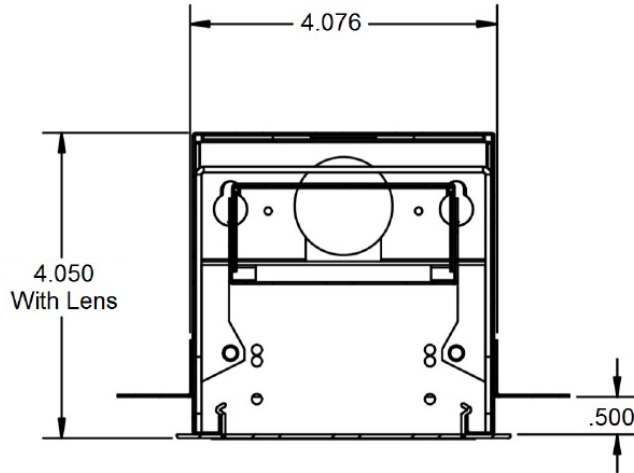
Flange Details

Type RR
Recess for Drywall/
Hard Ceiling
-RR (1/2 inch)
-RR650 (5/8 inch)
-RRxxx (custom depth)

Flangeless
Appearance

Type RF
Flush for Drywall
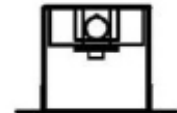
Flanged
Appearance

Type R
For 1" T-bar

Flangeless
Appearance

Type RWW/RFWW/RRWW
-Recess Wall Wash

Flanged/
Flangeless
Appearance

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MOBERN LIGHTING

JOB NAME: CAT#:   TYPE:

ORDERING

EXAMPLE: L44R 48 LED 24 DMV WH MW 30 EM SS H4W PI1

LED

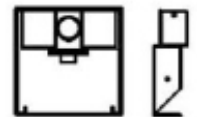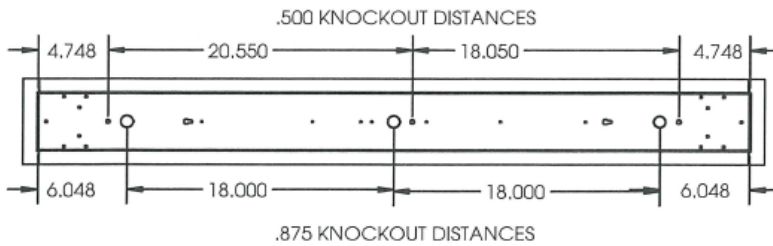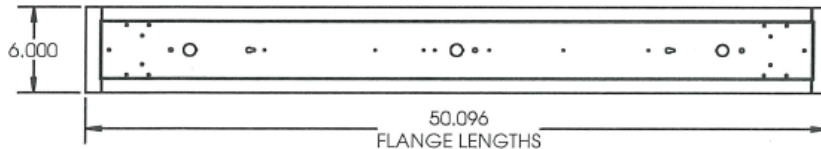| 1. SERIES		2. LENGTH		3. GEAR	4. WATTAGE/LUMENS			5. DRIVER		6. FINISH		7. LENS	
L44R	Recessed	**48**	48" long	LED	**4 ft & 8 ft.**			**DMV**	120-277V Multivolt 0-10V Dimmable	**WH**	Matte White	**MW**	Matte White lens (std) .100 thick lens
L44RF	Recessed Flange	**96**	96" long		**24**	24W	2400 Lumens			**SL**	Silver		
L44RR	Recessed Flangeless Appearance				**48**	48W	4800 Lumens			**BK**	Matte Black	**S.5**	Specular Parabolic Louver (1/2"x1/2"x3/8")
					57	57W	5400 Lumens	**SDMV**	Step dimming Multivolt	**BZ**	Bronze		
L44S	Surface Mount				**8 ft. only**					**IN**	Iron	**SF**	Snap-in Frosted Lens -85% Transmission
L44W	Wall Mount				**97**	97W	9600 Lumens	**LUT**	Lutron Driver1				
L44P	Pendant Mount				**114**	114W	10800 Lumens					**LV**	Baffled Louver

8. COLOR TEMP		9. REFLECTOR(O)²		10. EMERGENCY(O)²		11. SENSOR(O)²		12. HANGING KIT(O)²	
30	3000K	**Blank**	Standard	**EM**	Emergency Battery Pack 10W ~ 1700 lumens	**SS**	Integral Occupancy Sensor	**H4W**	Cable kit with 4 cable + power feed cable incl. w/ white canopy
35	3500K	**WW**	Wall Wash					**H4W5**	Cable kit with 4' cable + power feed 0-10V dimming cable included w/ white canopy (5 wire)
40	4000K			**EM5**	Emergency Battery Pack 5W ~ 850 Lumens	**SNS200**	ALC Qualified	**H4W6**	Cable kit with 4' cable + power feed 0-10V dimming and EM cable incl. w/ white canopy (6 wire) (check local codes)
50	5000K							**H12W**	Cable kit w/ 12' cable + power feed cable incl.w/ white canopy
								H12W5	Cable kit w/ 12' cable + power feed 0-10V dimming. Cable included with white canopy (5 wire)

13. PLUG IN(O)²		14. CONFIGURATION	
PI1	3 wire harness, including white, black and green	**BLANK**	Individual
		-B	Beginner Run
PI2	4 wire harness, including white, black, green and blue for emergency backup	**-E**	Ender Run
PI3D	5 wire harness, including white, black, green, violet and gray	**-J**	Joiner

Notes:
*See Lutron Chart for Driver & Controls Options

MOBERN LIGHTING

JOB NAME: **CAT#:**   **TYPE:**

L44 JOINER BOX

The L44 joiner box provides a sleek and modern solution for joining multiple linear fixtures to produce a visually appealing and continuous run. Easily create custom runs featuring 90° turns as well as "X" and "T" patterns. The joiner box is available in the same colors as the linear fixtures for the perfect match and finish.

FEATURES AND BENEFITS

• Joiner box can be pendant hung by stem or cable
• Available in 1 way, 2 way, 3 way, and 4 way options
• Seamless design that is both fashionable and functional
• Formed and welded 22-gauge cold rolled steel
• Internal press in nuts creates ease in joining assembly
• Grommeted wire ways protect wiring
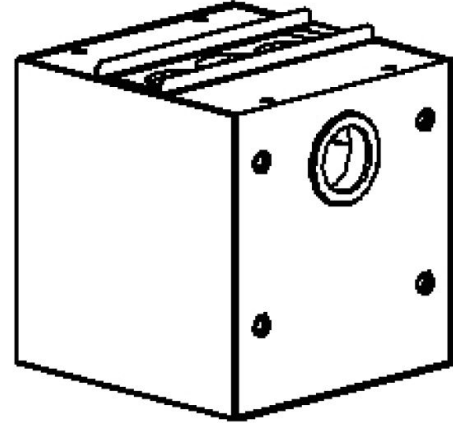
DIMENSIONS
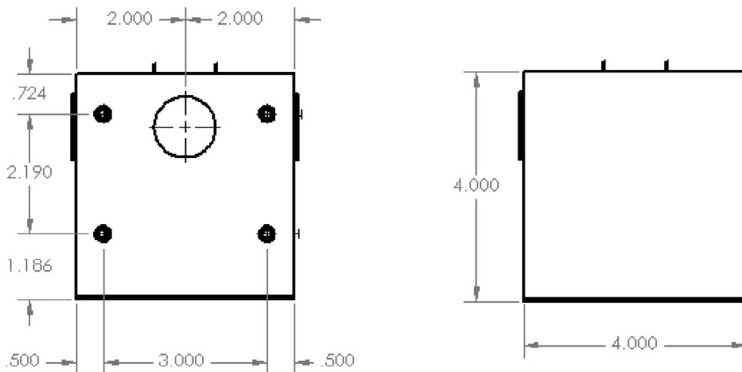
ORDERING

EXAMPLE: L44_JB -1WAY P WH A-HC301WH

1. SERIES	2. CONFIGURATION	3. HK		4. FINISH		5. OPTIONS	
L44_JB	**-1WAY**	**P**	Power	**WH**	White	**A-HC301WH**	Cable kit with 4' cable + power feed cable included with white canopy
	-2WAY 90º	**NP**	Non-Power	**BK**	Black	**A-HC301WH5W**	Cable kit with 4' cable + power feed 0-10Vdimming cable included with white canopy (5 wire)
	-2WAY 180º			**SL**	Silver		
	-3WAY			**IN**	Iron	**A-HC302WH**	Cable kit with 12' cable + power feed cable included with white canopy
	-4WAY			**BZ**	Bronze		
						A-HC302WH5W	Cable kit with 12' cable + power feed 0-10Vdimming cable included with white canopy (5 wire)

Dimensions and specifications subject to change without notice.

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