

GENERAL DESCRIPTION

LED luminaire for **recessed** installation. Custom **configurations, corners** and **patterns** available, consult factory. Features a minimalistic and clean design providing a superior quality of lighting. Snap-in flat frosted acrylic lens and extruded aluminum body. Ideal for commercial or architectural environments. Row mounting available, consult factory.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards**
Suitable for damp locations.



*LED Five (5) year limited warranty. ***Complies with Buy American Act.

**Operating temperature: -20°C to +35°C / -4°F to +95 °F, consult factory for operating temperatures outside the listed range.

Specifications are subject to change. Please confirm latest specifications prior to placing order.



CONTROLS

[Click here for suggested control options](#)

PERFORMANCE SUMMARY

40MM x 4FT AT 4000K

LUMENS (lm/ft)	WATTAGE (W)	EFFICACY (lm/W)
1000lm/ft	43	94

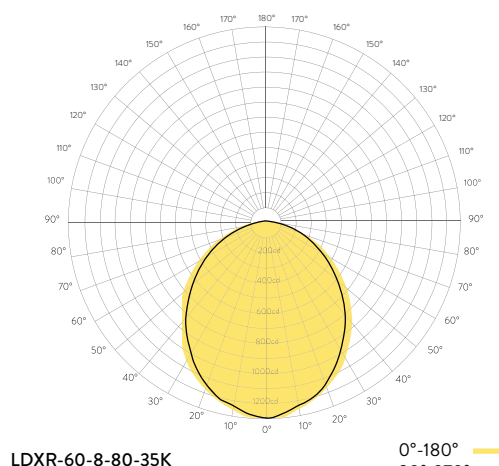
60MM x 4FT AT 4000K

LUMENS (lm/ft)	WATTAGE (W)	EFFICACY (lm/W)
1000lm/ft	36	112

95MM x 4FT AT 4000K

LUMENS (lm/ft)	WATTAGE (W)	EFFICACY (lm/W)
1000lm/ft	33	121

PHOTOMETRIC DATA



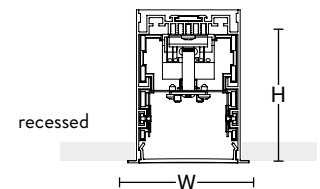
LDXR-60-8-80-35K

DIMENSIONS

LDXR - 40

SIZE	L	W	H
2FT	23.75"	1.55"	3.15"
4FT	47.75"	1.55"	3.15"
6FT	71.75"	1.55"	3.15"
8FT	95.75"	1.55"	3.15"

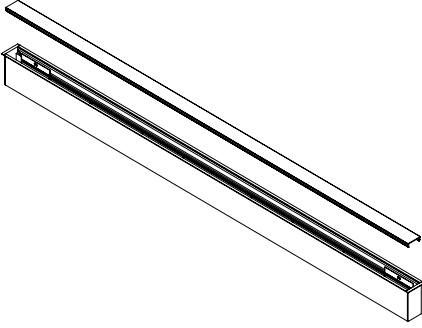
MOUNTING / CROSS SECTION



ORDERING INFORMATION

LDXR						FA	
FIXTURE	WIDTH	LENGTH	MOUNTING	LUMENS	CCT	SHIELDING	DRIVER
LDXR = Linear .	40 = 40mm (1.57")	2 = 2ft	T = Trim t-bar 15/16"	80 = 800lm/ft	30K = 3000K	FA = Flat Frosted Acrylic (Snap-in)	MV = Standard 120V-277V, 1% Dimming (0-10V)
Direct .							
Recessed	60 = 60mm (2.36")	4 = 4ft	TD = Trim Drywall	100 = 1000lm/ft	35K = 3500K		347 = Standard 347V Dimming (0-10V)
	95 = 95mm (3.74")	6 = 6ft	TL = Trimless Drywall	120 = 1200lm/ft	40K = 4000K		
		8 = 8ft	X = custom configurations, corners and patterns available, consult factory		50K = 5000K		EM = Emergency Driver
		X = row mounting available, consult factory			TW = Tunable White *Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory		X = DALI, Lutron EcoSystem LED, and other drivers available, consult factory





SHIELDING

Snap-in flat frosted acrylic lens.

CONSTRUCTION

Extruded aluminum body.

FINISH

High gloss white polyester baked powder coat enamel.



LED LIGHT ENGINE

Mounted on internal high reflectance white painted reflector.

LED DRIVER

1% Dimming (0-10V). Emergency driver available.
DALI (Digital Addressable Lighting Interface), Lutron
EcoSystem LED, and other drivers available, consult
factory.

ELECTRICAL

3000K 3500K 4000K 5000K

120V - 277V 347V

*TW (Tunable White), other CCT, RGB (Red, Green, Blue
LEDs), DM (dim to warm) available, consult factory.
L80 performance at 60,000 hours minimum.
80 CRI Standard. Other dimming options, lumen options,
90CRI and lengths available, consult factory.

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CONTROLS

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DIMENSIONS

LDXR-40

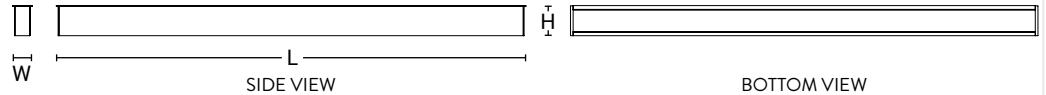
SIZE	L	W	H	MTG L	MTG W
2FT	23.75"	1.55"	3.15"	24.00"	2.50"
4FT	47.75"	1.55"	3.15"	48.00"	2.50"
6FT	71.75"	1.55"	3.15"	72.00"	2.50"
8FT	95.75"	1.55"	3.15"	96.00"	2.50"

LDXR-60

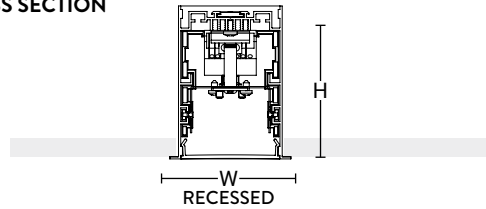
SIZE	L	W	H	MTG L	MTG W
2FT	23.75"	2.35"	3.40"	24.00"	3.25"
4FT	47.75"	2.35"	3.40"	48.00"	3.25"
6FT	71.75"	2.35"	3.40"	72.00"	3.25"
8FT	95.75"	2.35"	3.40"	96.00"	3.25"

LDXR-95

SIZE	L	W	H	MTG L	MTG W
2FT	23.75"	3.75"	3.95"	24.00"	4.75"
4FT	47.75"	3.75"	3.95"	48.00"	4.75"
6FT	71.75"	3.75"	3.95"	72.00"	4.75"
8FT	95.75"	3.75"	3.95"	96.00"	4.75"



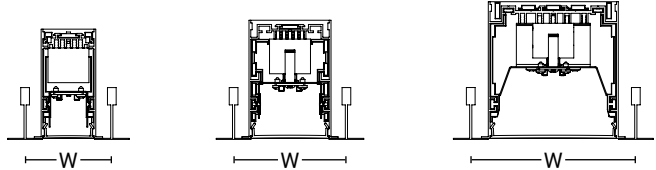
MOUNTING / CROSS SECTION



CUT OUT SIZES

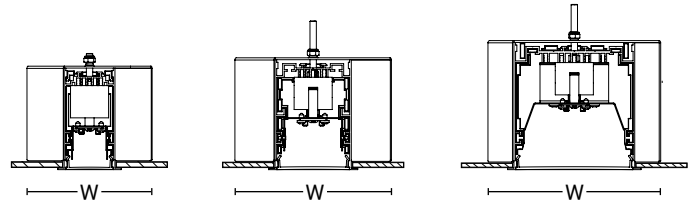
TRIM T-BAR CEILING

SIZE	W
LDXR-40	2.50"
LDXR-60	3.25"
LDXR-95	4.75"



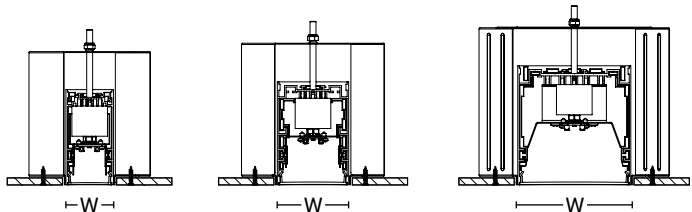
TRIM DRY WALL

SIZE	W
LDXR-40	1.75"
LDXR-60	2.50"
LDXR-95	4.00"



TRIMLESS DRY WALL

SIZE	W
LDXR-40	1.57"
LDXR-60	2.36"
LDXR-95	3.74"



CUSTOM CONFIGURATIONS, CORNERS AND PATTERNS

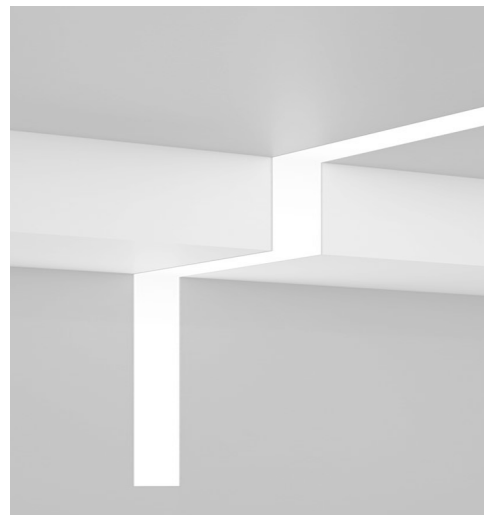
REGULAR CORNER

90 degree corner that lies in the same plane as the ceiling or wall.



INSIDE CORNER

Runs up the wall, then across the ceiling.



OUTSIDE CORNER

Runs across the ceiling then up a bulkhead.

CUSTOM CONFIGURATIONS

Create your custom configuration using the grid below. Indicate dimensions and angles degree.

