

ARCLUX[®]
SERIES

LDXI



PEERLESS[®]
electric-électrique

INCE | T | O N[®]
PEERLESS CANADA

CONCEPT

The LDXI is a **LED luminaire** for **suspended** (with aircraft cables) or **surface** or **wall mounted** installation. **Custom configurations, corners** and **patterns** available, consult factory for exact configurations. 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.



STRUCTURE

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

Advanced Optics
Snap-in flat frosted
acrylic lens.

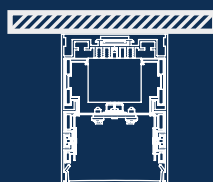
Body
Extruded aluminum body.
Protective dust top cover
available.



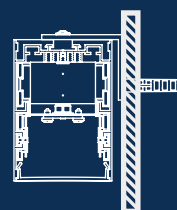
MOUNTING



SUSPENDED
(with aircraft cables)



SURFACE
(direct light distribution only)



WALL
(2 Brackets)



WALL



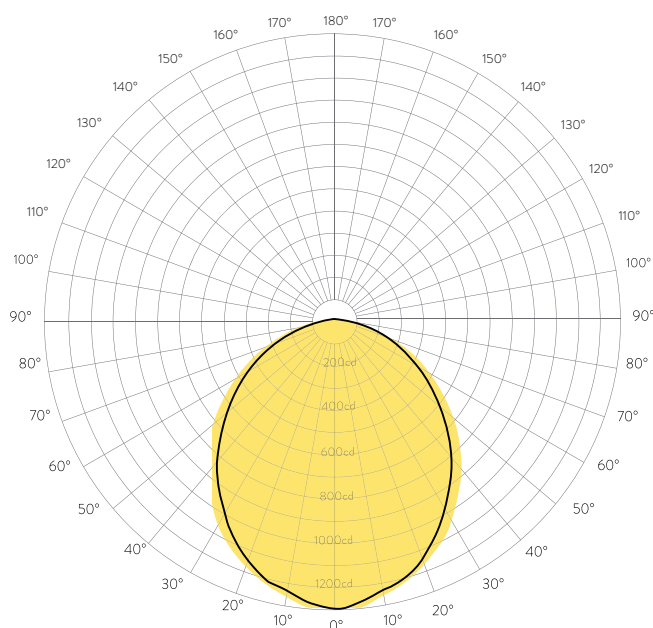
SUSPENDED



CUSTOM CONFIGURATIONS, CORNERS AND PATTERNS



PHOTOMETRIC DATA



LDXI-60-DIR-4-80-35K

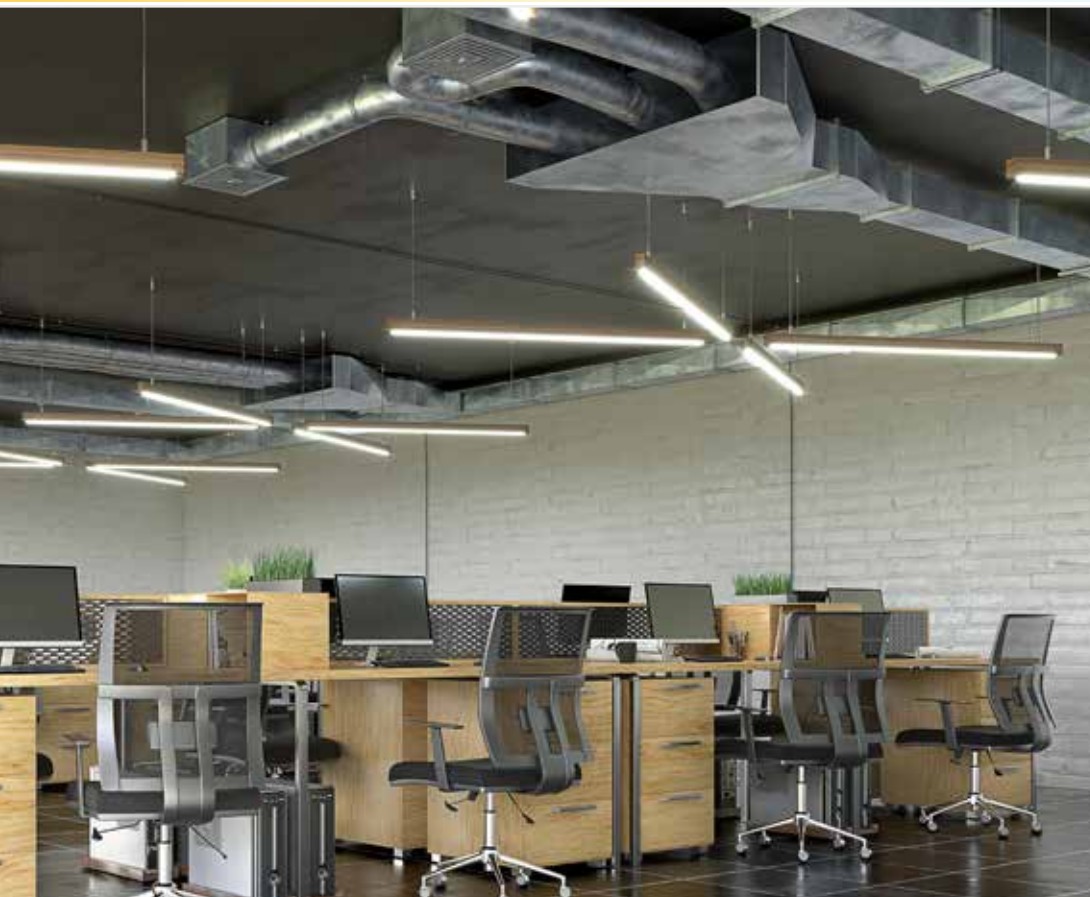
0°-180° —
90°-270° —

Available in 3000K, 3500K, 4000K and 5000K preset CCT



OR

AS TUNABLE WHITE



CUSTOM COLORS



DIMENSIONS

*Different widths available for the same model

LDXI-40

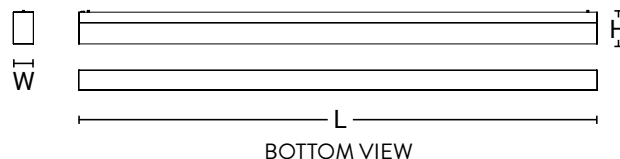
SIZE	L	W	H (Direct)	H (Direct/Indirect)	MTG L	MTG W
2FT	24.16"	1.57"	3.15"	4.72"	21.88"	0.80"
4FT	47.90"	1.57"	3.15"	4.72"	45.57"	0.80"
6FT	70.16"	1.57"	3.15"	4.72"	67.88"	0.80"
8FT	93.16"	1.57"	3.15"	4.72"	90.82"	0.80"

LDXI-60

SIZE	L	W	H (Direct)	MTG L	MTG W
2FT	24.16"	2.36"	3.40"	ADJUSTABLE	1.20"
4FT	47.16"	2.36"	3.40"	ADJUSTABLE	1.20"
6FT	70.16"	2.36"	3.40"	ADJUSTABLE	1.20"
8FT	93.03"	2.36"	3.40"	ADJUSTABLE	1.20"

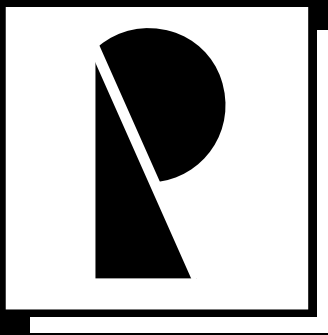
LDXI-95

SIZE	L	W	H (Direct)	H (Direct/Indirect)	MTG L	MTG W
2FT	24.16"	3.74"	3.94"	5.90"	20.64"	1.87"
4FT	48.69"	3.74"	3.94"	5.90"	45.17"	1.87"
6FT	70.16"	3.74"	3.94"	5.90"	67.50"	1.87"
8FT	93.16"	3.74"	3.94"	5.90"	89.64"	1.87"



ORDERING INFORMATION

LDXI						FA				
FIXTURE	WIDTH	DISTRIBUTION	LENGTH	LUMENS	CCT	SHIELDING	FINISH	MOUNTING *OPTIONAL*	POWER CORD *OPTIONAL*	DRIVER
LDXI = Linear . Direct . Indirect	40 = 40mm (1.57")	5U5 = 50% Up / 50% Down	2 = 2ft	50 = 500lm/ft	30K = 3000K	FA = Flat Frosted Acrylic (Snap-in)	GLOSSY	A4 = 48in Aircraft Cable	C1 = 5ft Cord	MV = Standard 120V-277V, 1% Dimming (0-10V)
		6U4 = 60% Up / 40% Down	4 = 4ft	80 = 800lm/ft	35K = 3500K		W = White Housing	A5 = 60in Aircraft Cable	C2 = 6ft Cord	
	60 = 60mm (2.36")	4U6 = 40% Up / 60% Down	6 = 6ft	100 = 1000lm/ft	40K = 4000K		B = Black Housing	A8 = 96in Aircraft Cable	C4 = 9ft Cord	
	95 = 95mm (3.74")	7U3 = 70% Up / 30% Down	8 = 8ft	120 = 1200lm/ft	50K = 5000K		G = Grey Housing	A12 = 144in Aircraft Cable	C7 = 13ft Cord	347 = Standard 347V Dimming (0- 10V)
		3U7 = 30% Up / 70% Down	X = custom lengths, consult factory	150 = 1500lm/ft *not applicable for direct light distribution	TW = Tunable White		MATTE	SW = Side Wall Mounted (2 brackets)	X = custom configurations, corners and patterns available, consult factory	EM = Emergency Driver
		DIR = 100% Down					WM = White Housing			
		IND = 100% Up					BM = Black Housing	SM = Surface Mounted (direct light distribution only)	X = row mounting available, consult factory	
		*Custom distribution available, consult factory				*Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory	GM = Grey Housing			X = DALI, Lutron EcoSystem LED, and other drivers available, consult factory
		*Batwing available, consult factory					X = other colours and finishes available, consult factory	90 = 90° degree corner		



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