



LED Office Linear Light-Edge Series

120V/220V



Features



Slider Switch
Two Slide switches to adjust the Up & Down color temperature separately



Various Optics
PC/PMMA diffuser, Grille & Reflector, meet different light requirement



3CCT
3CCT changeable to create different ambiance



Aluminum Housing
Good heat dissipation, Long life-span for fixture



High CRI
Human-centric, CRI>Ra90, good for eye protection



Various Power Supply
On/Off, 0~10V Dimming, DALI Dimming, compatible to different system



Multi Installation Way
Surface-mounted, recessed & suspension, meet different scenarios



High Efficacy
High efficacy over 110lm/W, energy saving

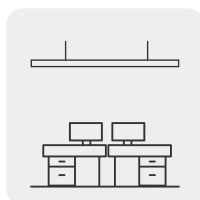
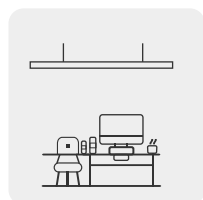


Up & Down Light
Up & Down light to create comfortable environment



Hand-waving Sensor
Touchless, Multi application scenarios.

Applications



Certificates

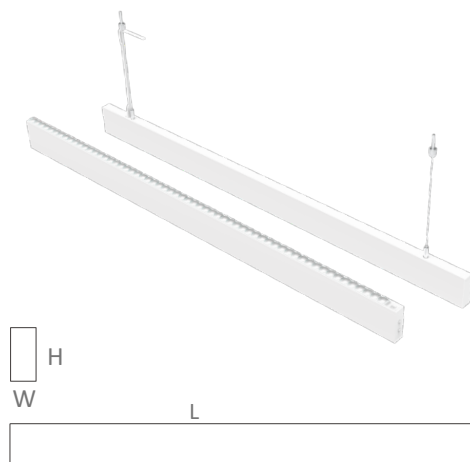


LED Office Linear Light-Edge Series

120V/220V, Single Unit

Product Features:

LEDIA Edge Series linear light with innovative design and superior performance, aims to provide a professional & comfortable lighting solution for offices, dining rooms and relevant commercial & residential scenarios. Super narrow design with width only 24mm, elegant appearance brings users wonderful enjoyment. Diverse optics (total 16 different reflectors) can meet different project demands. Up & Down light to create comfortable light environment, CCT changeable to meet different light request, slider switch to change the CCT and separately change for Up or Down light, hand-waving controlling is also available. Various power supply (On/Off, 0~10V Dimming, DALI Dimming) can be compatible with different systems. This linear light is perfect and widely applied for office, dining room, gallery, library, classroom etc.



ORDERING INFORMATION:

Family	Category	Size	Color	CRI+CCT	Linkable&Light	Power Supply	Optics
LDOL	lxx	xx	y	xxx	xx	z	xx
LD: LEDIA	I01: Edge 01 Series	12: 1167mm	W: White	930: CRI>90, 3000K	SD: Single and Downward light	I: On/Off;	LS: Lens
OL: Office Linear Light	I02: Edge 02 Series	15: 1400mm	B: Black	940: CRI>90, 4000K	SU: Single and Upward & Downward light	V: 0~10V Dimming	
	I03: Edge 03 Series	12: 1137mm	S: Silver	950: CRI>90, 5000K		T: Triac Dimming	
	I04: Edge 04 Series	15: 1430mm		CCT: 3CCT, 3000K-5000K		D: DALI	
	...					H: Hand-waving Sensor	
	I16: Edge 16 Series						

BASIC INFORMATION:

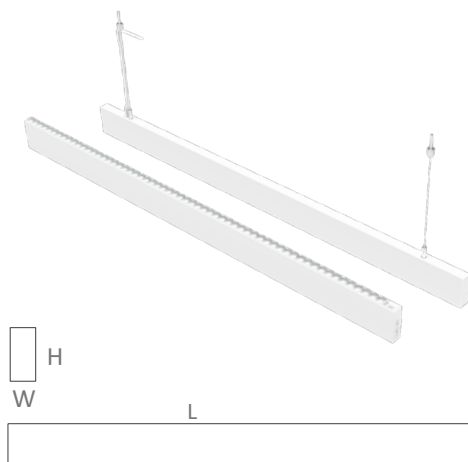
Model No.	Dimensions (L*W*H)	Wattage	CCT	CRI	Luminous Flux	Color
LDOL-lxx-12-y-9n0-SD-z-xx	1167*25.4*80mm	32W	3000K/4000K/5000K	>Ra90	2700lm	White/Black/Silver
LDOL-lxx-15-y-9n0-SD-z-xx	1400*25.4*80mm	42W	3000K/4000K/5000K	>Ra90	3600lm	White/Black/Silver
LDOL-lxx-12-y-9n0-SU-z-xx	1167*25.4*80mm	32W	3000K/4000K/5000K	>Ra90	2700lm	White/Black/Silver
LDOL-lxx-15-y-9n0-SU-z-xx	1400*25.4*80mm	42W	3000K/4000K/5000K	>Ra90	3600lm	White/Black/Silver
LDOL-lxx-12-y-9n0-SD-H-xx	1197*25.4*80mm	32W	3000K/4000K/5000K	>Ra90	2400lm	White/Black/Silver
LDOL-lxx-15-y-9n0-SD-H-xx	1430*25.4*80mm	42W	3000K/4000K/5000K	>Ra90	3200lm	White/Black/Silver
LDOL-lxx-12-y-9n0-SU-H-xx	1197*25.4*80mm	32W	3000K/4000K/5000K	>Ra90	2400lm	White/Black/Silver
LDOL-lxx-15-y-9n0-SU-H-xx	1430*25.4*80mm	42W	3000K/4000K/5000K	>Ra90	3200lm	White/Black/Silver
LDOL-lxx-12-y-CCT-SD-z-xx	1167*25.4*80mm	32W	3CCT, 3000K-5000K	>Ra90	2700lm	White/Black/Silver
LDOL-lxx-15-y-CCT-SD-z-xx	1400*25.4*80mm	42W	3CCT, 3000K-5000K	>Ra90	3600lm	White/Black/Silver
LDOL-lxx-12-y-CCT-SU-z-xx	1167*25.4*80mm	32W	3CCT, 3000K-5000K	>Ra90	2700lm	White/Black/Silver
LDOL-lxx-15-y-CCT-SU-z-xx	1400*25.4*80mm	42W	3CCT, 3000K-5000K	>Ra90	3600lm	White/Black/Silver
LDOL-lxx-12-y-CCT-SD-H-xx	1197*25.4*80mm	32W	3CCT, 3000K-5000K	>Ra90	2400lm	White/Black/Silver
LDOL-lxx-15-y-CCT-SD-H-xx	1430*25.4*80mm	42W	3CCT, 3000K-5000K	>Ra90	3200lm	White/Black/Silver
LDOL-lxx-12-y-CCT-SU-H-xx	1197*25.4*80mm	32W	3CCT, 3000K-5000K	>Ra90	2400lm	White/Black/Silver
LDOL-lxx-15-y-CCT-SU-H-xx	1430*25.4*80mm	42W	3CCT, 3000K-5000K	>Ra90	3200lm	White/Black/Silver

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	I04: Edge 04 Series	15: 1430mm		CCT: 3CCT, 3000K-5000K		D: DALI	
	...					H: Hand-waving Sensor	
	I16: Edge 16 Series						

PACKING INFORMATION:

Model No.	Inner Box Size	Pcs in Middle box	Pcs in Master Carton	Gross Weight	Carton Size(L*W*H)
LDOL-lxx-12-y-9n0-SD-z-xx	1217*65*130mm	/	6	11kgs	1232*215*285mm
LDOL-lxx-15-y-9n0-SD-z-xx	1450*65*130mm	/	6	13.2kgs	1465*215*285mm
LDOL-lxx-12-y-9n0-SU-z-xx	1217*65*130mm	/	6	11kgs	1232*215*285mm
LDOL-lxx-15-y-9n0-SU-z-xx	1450*65*130mm	/	6	13.2kgs	1465*215*285mm
LDOL-lxx-12-y-9n0-SD-H-xx	1247*65*130mm	/	6	11.5kgs	1265*215*285mm
LDOL-lxx-15-y-9n0-SD-H-xx	1480*65*130mm	/	6	14kgs	1495*215*285mm
LDOL-lxx-12-y-9n0-SU-H-xx	1247*65*130mm	/	6	11.5kgs	1265*215*285mm
LDOL-lxx-15-y-9n0-SU-H-xx	1480*65*130mm	/	6	14kgs	1495*215*285mm
LDOL-lxx-12-y-CCT-SD-z-xx	1217*65*130mm	/	6	11kgs	1232*215*285mm
LDOL-lxx-15-y-CCT-SD-z-xx	1450*65*130mm	/	6	13.2kgs	1465*215*285mm
LDOL-lxx-12-y-CCT-SU-z-xx	1217*65*130mm	/	6	11kgs	1232*215*285mm
LDOL-lxx-15-y-CCT-SU-z-xx	1450*65*130mm	/	6	13.2kgs	1465*215*285mm
LDOL-lxx-12-y-CCT-SD-H-xx	1247*65*130mm	/	6	11.5kgs	1265*215*285mm
LDOL-lxx-15-y-CCT-SD-H-xx	1480*65*130mm	/	6	14kgs	1495*215*285mm
LDOL-lxx-12-y-CCT-SU-H-xx	1247*65*130mm	/	6	11.5kgs	1265*215*285mm
LDOL-lxx-15-y-CCT-SU-H-xx	1480*65*130mm	/	6	14kgs	1495*215*285mm

PRODUCT SPECIFICATIONS:

Model No.	LDOL-Ixx-12-y-9n0-SD-z-xx	LDOL-Ixx-15-y-9n0-SD-z-xx	LDOL-Ixx-12-y-9n0-SU-z-xx	LDOL-Ixx-15-y-9n0-SU-z-xx
	LDOL-Ixx-12-y-9n0-SD-H-xx	LDOL-Ixx-15-y-9n0-SD-H-xx	LDOL-Ixx-12-y-9n0-SU-H-xx	LDOL-Ixx-15-y-9n0-SU-H-xx
	LDOL-Ixx-12-y-CCT-SD-z-xx	LDOL-Ixx-15-y-CCT-SD-z-xx	LDOL-Ixx-12-y-CCT-SU-z-xx	LDOL-Ixx-15-y-CCT-SU-z-xx
	LDOL-Ixx-12-y-CCT-SD-H-xx	LDOL-Ixx-15-y-CCT-SD-H-xx	LDOL-Ixx-12-y-CCT-SU-H-xx	LDOL-Ixx-15-y-CCT-SU-H-xx

Construction & Materials

Optics	Lens (PC)	Lens (PC)	Lens (PC)	Lens (PC)
Housing	Aluminium	Aluminium	Aluminium	Aluminium
Finishing & Color	White/Black/Silver	White/Black/Silver	White/Black/Silver	White/Black/Silver
Weight	kgs	kgs	kgs	kgs

Environmental System

Work Environment & IP	IP20	IP20	IP20	IP20
Operating Temperature	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)
L-70 Life	> 50,000 hrs	> 50,000 hrs	> 50,000 hrs	> 50,000 hrs

Optical System

Luminous Flux	2700lm/2400lm	3600lm/3200lm	2700lm/2400lm	3600lm/3200lm
Color Temperature	3000K/4000K/5000K	3000K/4000K/5000K	3000K/4000K/5000K	3000K/4000K/5000K
	3CCT,3000K-5000K	3CCT,3000K-5000K	3CCT,3000K-5000K	3CCT,3000K-5000K
CRI	>90	>90	>90	>90

Electrical System

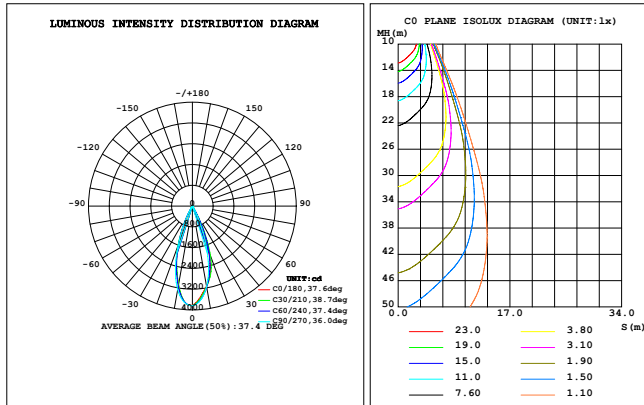
Input Voltage	AC 220-240V/120-277V	AC 220-240V/120-277V	AC 220-240V/120-277V	AC 220-240V/120-277V
Max input current	0.25A	0.33A	0.25A	0.38A
Off State Power	0W	0W	0W	0W
Power Consumption	32W	42W	32W	42W
Dimming	No/0-10V/DALI	No/0-10V/DALI	No/0-10V/DALI	No/0-10V/DALI
Power Factor	0.9	0.9	0.9	0.9
Output voltage	DC48V±5% / DC24V	DC48V±5% / DC24V	DC48V±5% / DC24V	DC48V±5% / DC24V
Max output current	600mA /1000mA±5%	800mA /1400mA±5%	600mA /1000mA±5%	800mA /1400mA±5%

Regular and Voluntary Certifications

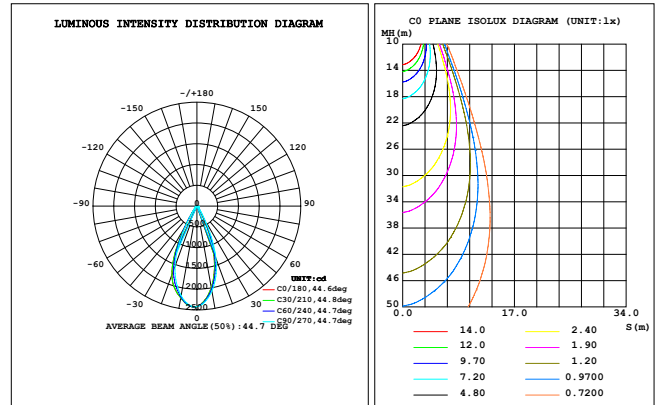
	5-year limited warranty	5-year limited warranty	5-year limited warranty	5-year limited warranty
	cETLus Certified	cETLus Certified	cETLus Certified	cETLus Certified
	CE Certified	CE Certified	CE Certified	CE Certified

PHOTOMETRIC CURVE:

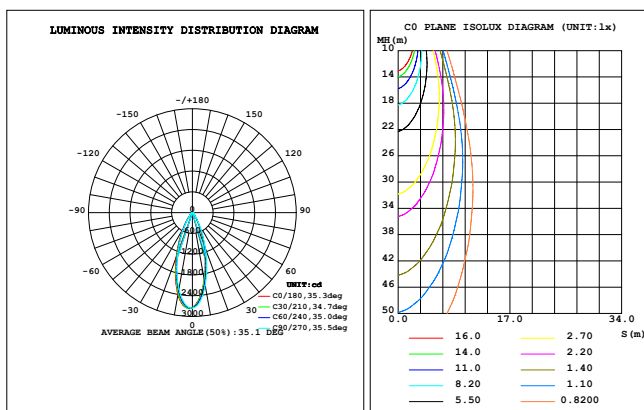
32W, 3000K



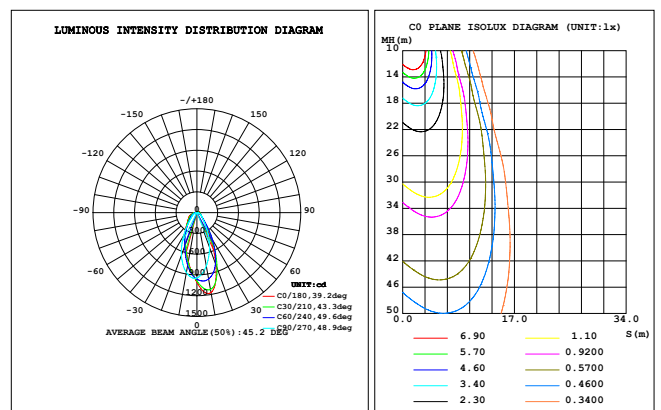
32W, 3000K



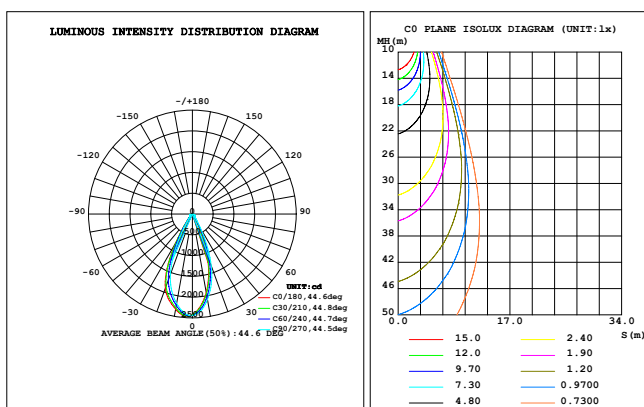
32W, 3000K



32W, 3000K



32W, 3000K



32W, 3000K

