



Linear Lite™

americanlite®

We light your world™



Linear Lite™ Series

CCT Selectable
40w / 80w

IP20	IK06	LM80
Pendant Mount	Recess Mount	Surface Mount
Wall Mount	Indoor only	100° Beam Angle
Lumens up to 100 L/W	CCT Selectable 3K/4K/65K 3K/4K/5K	VOLTS 100-277
CRI 80	2Kv Surge Protection	PF ≥ 0.9
THD ≤18%	UGR <30	-20°C~40°C
25,000	3 YEAR Warranty	

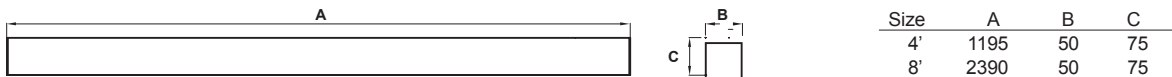
Americanlite® LED linear lighting collection is made to simply integrate into the surroundings of a place and keep the spotlight where it needs to be: the comfort and productivity of its occupants. Because there is power in simplicity, Americanlite® LED lighting fixtures are recognized for their quality, reliability, and solid performance, making Americanlite® one of the most specified brands in the lighting industry. Linear Lite™ Series is specifically crafted to be the most versatile and affordable linear fixture in the market.

Every Linear Lite™ fixture is ready for single or continuous run; we have integrated a mechanical bar allowing several fixtures in one row, each one individually powered. All mounting options included with every fixture: suspended / pendant, recessed and surface mounting. Linear Lite™ Series offers Selectable CCT within an easy-to-use switching position toggle, to achieve the most precise configuration to fulfill any architectural and light level requirement.

Linear Lite™ Series is built on a heavy-duty extruded Aluminum 1.0 mm thickness, for the perfect blend of strength, weight, and thermal performance. Linear Lite™ Series utilizes a 0.70 mm frosted polycarbonate diffuser which provides an exceptional lumen output that translates to effective luxes across the area. We have incorporated premium components, driver with 2KV surge protection and powerful led package.

Too warm or too cool? Simply toggle the CCT integrated switch to your desired setting and you are done! Whatever your application, Linear Lite™ Series is sure to give you the feel and flexibility that you need, without compromising your project's budget. Linear Lite™ has a minimalist design perfect for offices, schools, retail spaces, hotels and institutional projects, looking to accommodate large footprints. The neutral, rectilinear form factor is impressive—but the energy-saving LED, advanced technology and reliable performance sets a new standard. Linear Lite™ Series produces comfortable high-quality ambient illumination that can improve occupant comfort and productivity.

Dimensions (mm)



Ordering information

Item	Size	Selectable			Housing
		Power	CCT	Lumens	
AL596400	4'	40w	3K/4K/65K	4200/4600/4200	Blank White
AL596401	4'	40w	3K/4K/5K	4200/4600/4200	B Black
AL596402	8'	80w	3K/4K/65K	8400/9200/8400	
AL596403	8'	80w	3K/4K/5K	7400/9200/8400	

Notes

- Lumen tolerance: up to 10%
- Lumens:
3K/5K/65K= 105lxw
4K = 115lxw
- Black body vs White body
@ up to -6% lumen difference
- LED Chip Brand: MLS 2835
336 pcs total
- Driver brand: Zyledpower
- Aluminum Housing: 1mm thickness
- PC Diffuser: 0.7mm thickness
- Power cable Spec: 1.5m with 0.75mm²
(Real testing 0.5mm²)
- End Caps with Stainless Steel Screws
- Mounting Kits Included:
Pendant = 1.5m Stainless Steel cable
Recess = Frameless Type
Surface = Clips Type
- Continuous Run Kit Included
- Recommended use: 12 hours / day
To avoid product damage or voided warranty.

Packing information

Model	Pieces/Carton	Carton (cm)	CBM/master	G.W. (KGS)
4'	6	124 x 19 x 13.5	0.0318	10
8'	6	240 x 19 x 13.5	0.0615	18



Warranty

Americanlite® is pleased to provide a 3 year limited warranty covering the LED fixtures on this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.