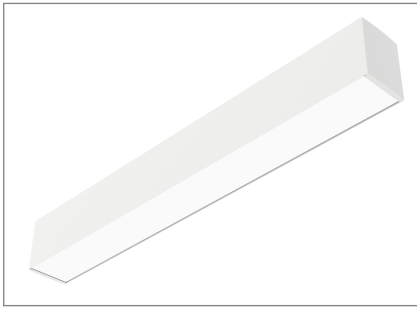


LINEA-2G

Project Name:

Type:



APPLICATION

The LINEA-2G is a linear luminaire offering versatile designs - supports multiple installation methods and connectors, as well as various optical components. Suitable for office, conference rooms, education facilities, retail stores, residential, lobby/reception areas, gyms, etc.

FEATURES:

- 2', 4', and 8' lengths.
- Aluminum extruded housing and endcaps with magnetic interface.
- Durable formula for long-lasting color retention.
- Field AB switching is standard (CCT, up/down control).
- White finish standard.
- L, X, T, Y, and V shape lit connectors available.
- Operating temperature: -4°F ~ 104°F (-20°C ~ 40°C)

MOUNTING:

- AC cable pedant mount (Std.)
- Ceiling surface mount.
- Wall mount.
- Recessed mount.

LENS:

- High-quality flat frosted diffuser for smooth light distribution and uniformity.

OPTICS:

- Downlight optic options: None (std. diffuser), louver, UGR<19, hex louver.
- Uplight: Batwing (std.)

LED:

- High quality array LEDs.
- CRI >80 (std.), 90 CRI optional.
- Field adjustable watt level: 100%, 75%, 50%.
- Field adjustable CCT: 2700/3000/3500/4000/5000 K
- Efficacy up to 135 lm/W
- Color consistency < 3SDCM
- Estimated L70: >100,000 hours

ELECTRICAL:

- 0-10V dimming standard.
- 120-277Vac, 50/60Hz
- THD: <20%
- PF : >0.9

LISTING:

- UL and cUL listed for damp locations.
- DLC Premium listed.
- 5 years limited warranty.

CONFIGURATIONS

Length	Setting	Wattage	2700K(80CRI)		3000K(80CRI)		3500K(80CRI)		4000K(80CRI)		5000K(80CRI)	
			Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
2FT	Lv1	20W	2500 lm	125 lm/W	2500 lm	125 lm/W	2700 lm	135 lm/W	2700 lm	135 lm/W	2600 lm	130 lm/W
	Lv2	15W	1875 lm	125 lm/W	1875 lm	125 lm/W	2025 lm	135 lm/W	2025 lm	135 lm/W	1950 lm	130 lm/W
	Lv3	10W	1250 lm	125 lm/W	1250 lm	125 lm/W	1350 lm	135 lm/W	1350 lm	135 lm/W	1300 lm	130 lm/W
4FT	Lv1	40W	5000 lm	125 lm/W	5000 lm	125 lm/W	5400 lm	135 lm/W	5400 lm	135 lm/W	5200 lm	130 lm/W
	Lv2	30W	3750 lm	125 lm/W	3750 lm	125 lm/W	4050 lm	135 lm/W	4050 lm	135 lm/W	3900 lm	130 lm/W
	Lv3	20W	2500 lm	125 lm/W	2500 lm	125 lm/W	2700 lm	135 lm/W	2700 lm	135 lm/W	2600 lm	130 lm/W
8FT	Lv1	80W	10000 lm	125 lm/W	10000 lm	125 lm/W	10800 lm	135 lm/W	10800 lm	135 lm/W	10400 lm	130 lm/W
	Lv2	60W	7500 lm	125 lm/W	7500 lm	125 lm/W	8100 lm	135 lm/W	8100 lm	135 lm/W	7800 lm	130 lm/W
	Lv3	40W	5000 lm	125 lm/W	5000 lm	125 lm/W	5400 lm	135 lm/W	5400 lm	135 lm/W	5200 lm	130 lm/W

* Based on 100% Direct with standard frosted diffuser.

LINEA-2G

ORDERING INFORMATION

EXAMPLE: LINEA-2G-4-3S-5T-D50-WH-X1-AC84

MODEL	ROW		SECTION		LED	COLOR TEMP		DISTRIBUTION	
LINEA-2G	(Blank) CON	Individual Mount Continuous Row Mount ¹	2 4 8	2' Length 4' Length 8' Length	3S 10W per foot (Field Adjustable 1250-1350lm/ft)	5T	Selectable 27/30/35/40/50K	D DI	100% Direct Direct / Indirect field adjustable

OPTIC (DIRECT)		OPTIC (INDIRECT)		CRI		FINISH		MOUNTING	
(Blank) LV UGR19 HLV	Diffuser (Std.) Louver UGR <19 Hex Louver	(Blank)	Batwing (Std.)	(Blank) C9	80 CRI 90 CRI	WH BK SL **CC	Glossy White RAL#9010 (Std.) Matte Black RAL#9005 Matte Grey RAL#7035 Custom Finish ** Additional charge & set-up fee	(Blank) S W	6FT AC Cable Pendant (Std.) Ceiling Surface Wall

CEILING TYPE (PENDANT ONLY)		SUSPENSION LENGTH (PENDANT ONLY)		DIMMING		OPTIONS	
X1 X2 X4 X5	15/16" grid T-bar ceiling Hard ceiling 9/16" grid T-bar ceiling 9/16" Screw Slot ceiling	AC72	Adjustable Aircraft Cable Canopy 72"L	(Blank)	0-10V dimming (Std.)	EM8 EM15 ANT-15P RC-100 LC TC XC YC VC 40LEN	8W Battery Backup for 2,4FT 15W Battery Backup for 8FT PIR occupancy bi-level & daylight harvesting sensor ² Handheld remote for ANT-15P sensor L-shape lit connector T-shape lit connector X-shape lit connector Y-shape lit connector V-shape lit connector Rolling lens up to 40ft for continuous run

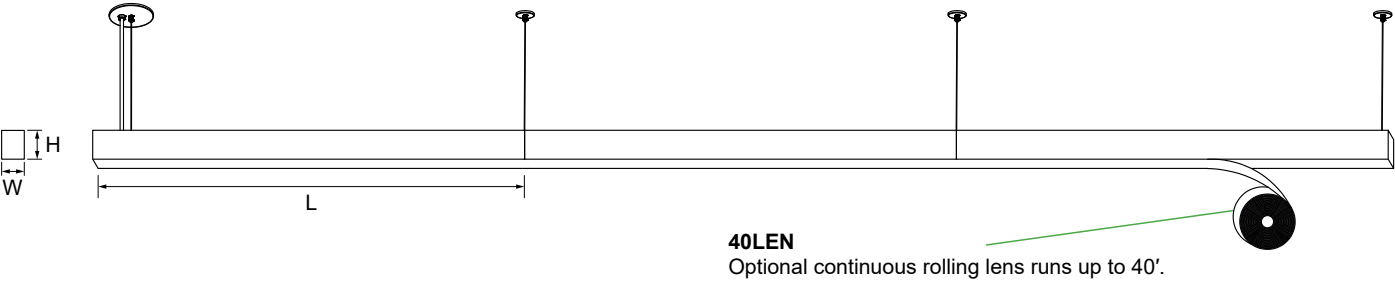
LIGHTING CONTROL SYSTEM	
KA CAS AVI	<Bluetooth> Autani / Keilton Bluetooth control ready options Casambi Bluetooth control ready options Avi-On Bluetooth control ready options * Please contact factory for Bluetooth control with sensor and other options

NOTES:

- 120Vac: up to 40ft Max.
277Vac: up to 100ft Max.
- Refer to Table 1 to find default setting and separate attachment to find more information.

LINEA-2G

DIMENSIONS

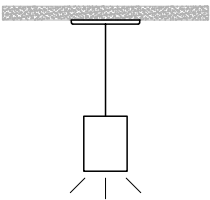


Section	L	W	H
2ft	23.62 in (600mm)	2.48 in (63 mm)	3.15 in (80 mm)
4ft	47.24 in (1200mm)		
8ft	94.49 in (2400mm)		

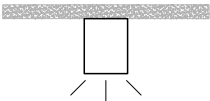
LIT CONNECTORS

LC	XC	TC	YC	VC

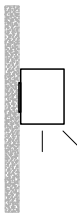
MOUNTING



AC Cable Pendant



Ceiling Surface



Wall

LINEA-2G

FIELD SELECTABLE FEATURE



Selectable Wattage



Lv1



Lv2



Lv3

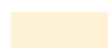
Selectable CCT



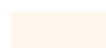
2700K



3000K



3500K

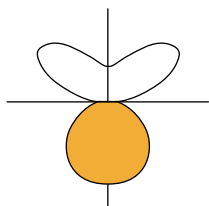


4000K

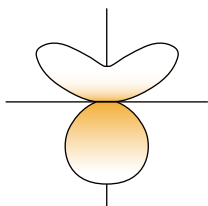


5000K

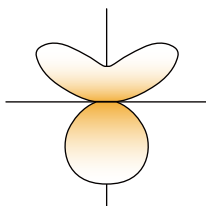
Selectable Light Distribution



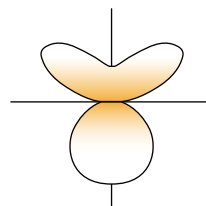
Down 100%



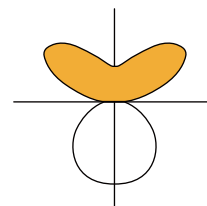
Up 30% Down 70%



Up 50% Down 50%



Up 70% Down 30%

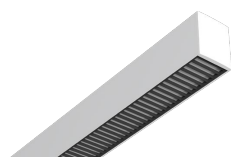


Up 100%

OPTICS



Diffuser (Std.)



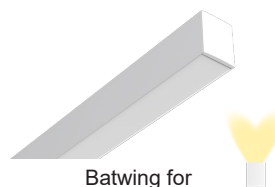
Louver



UGR19



Hex Louver



Batwing for Uplight (Std.)

LINEA-2G

ANT-15P SENSOR



ANT-15P Default Setting (Table 1)

Sensitivity	100%
Hold Time	30 min
* Daylight Sensor	
Stand-by dim	30%
Stand-by time	60 min

* Daylight harvesting function can only be programmed via RC-100 remote by pressing " " button.

