



next generation led

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LED LINEAR ECO LIGHTING (LINECO)



Properties

- Lifespan L80B50%: > 80.000 hr
- Individual or "in-line" luminaires (max 16A)
- 4000K with CRI>80
- MacAdam 3 SDCM
- Fitting consists of a white metal back plate, a plastic extruded frosted diffuser and standard white plastic injected endcaps
- Cover guarantees an efficient direct/indirect light
- Plastic diffuser is snap-in mounted on the metal backplate and is easy to remove without tools. • Material: PMMA (frosted)
- IP class: 44
- Lumen efficiency: 135lm/w
- Optional DALI, MOTION DETECTION, EMERGENCY module, adjustable cable suspension, version for LED tubes
- Warranty: 5 years

Specifications

Lineco Fixture	120cm		150cm	
Power	25W	34W	33W	45W
Input voltage	AC 220 ~240 V			
Color temperature	4000K			
Mac Adam	3 SDCM			
Color rendering index	CRI >80			
Luminous intensity	3640lm	4680lm	4380lm	6090lm
Size (L x W x H)[mm]	1293 x 208 x 77		1550 x 208 x 77	

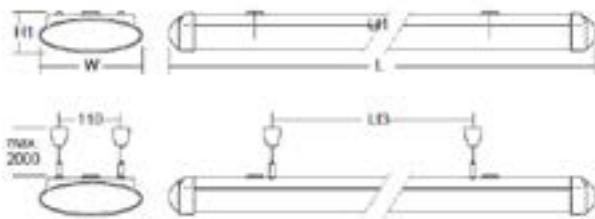
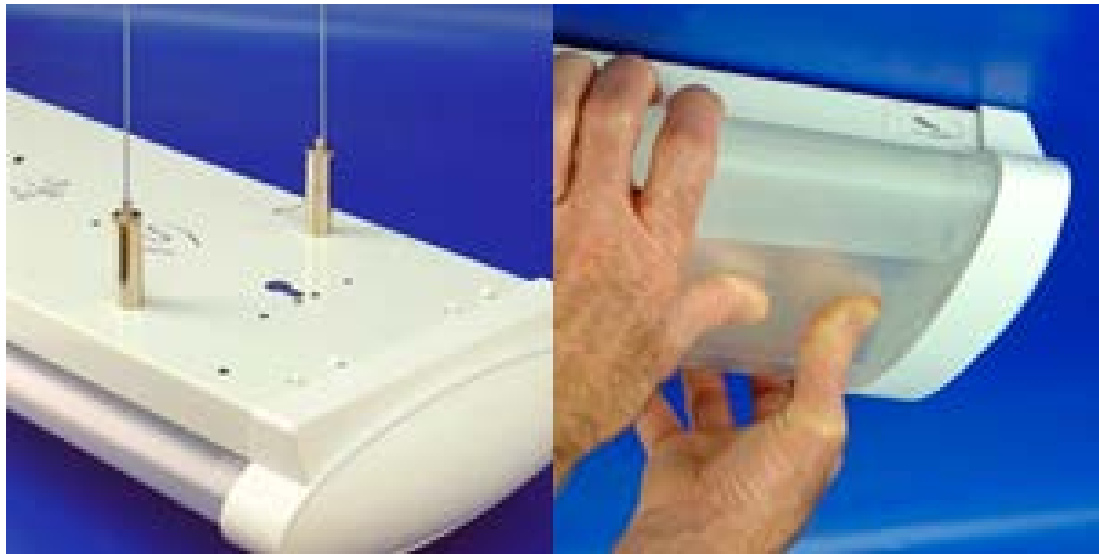
Application

Office, hospital, hotel, supermarket, library, parking, corridors ...

Updated: September 2021



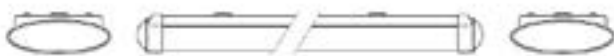
Specifications



Suspension set



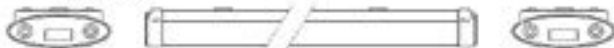
Connection set



Mid-End

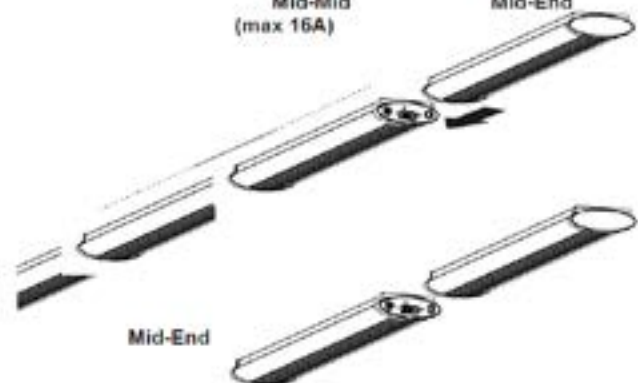


Mid-Mid



Mid-Mid (max 16A)

Mid-End

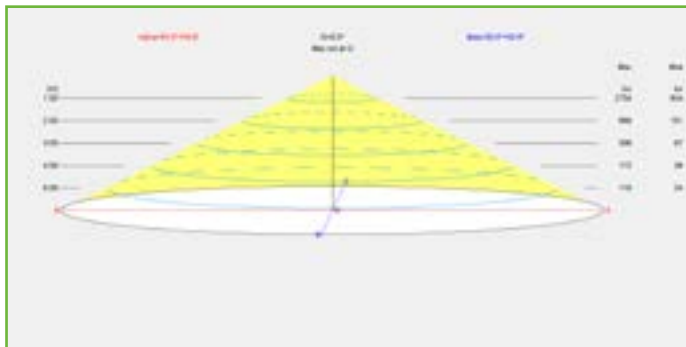


ENERGY LABEL

Electrical appliances carry an energy label. This label prints the so-called energy efficiency score in classes. These classes range from 'very energy efficient' (A++) to 'very waste of energy' (E). A more expensive new device may eventually turn out to be cheaper if the energy score is good. IPEA is the new system for luminaire energy efficiency assessment.



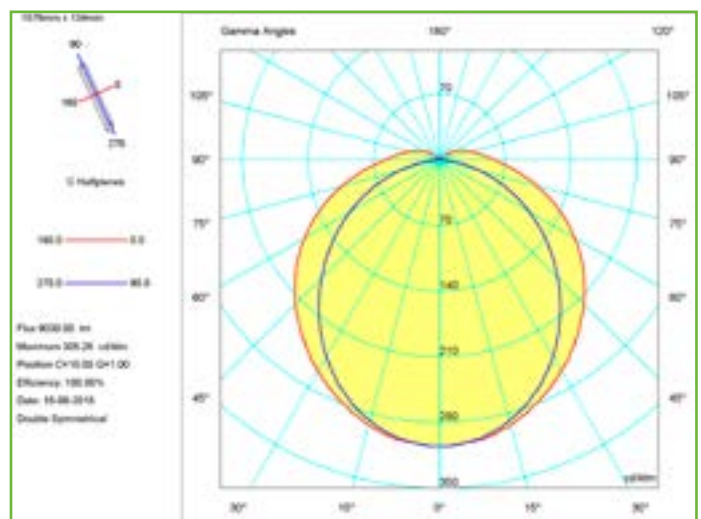
BEAM



The Illuminance Cone Diagram indicates the maximum illuminance at different distances from the fixture.

POLAR DIAGRAM

The polar luminous intensity graph illustrates the distribution of luminous intensity, in candelas, for the transverse (solid line) and axial (dashed line) planes of the luminaire. The shown curve provides a visual guide to the type of distribution expected from the luminaire e.g. wide, narrow, direct, indirect... in addition to intensity.



LED linear PLUG&PLAY FIXTURE

REFERENCE	WATT	LUMEN	COLOR	OPTION	COVER
156-0600 (120cm)	25 W	3640 lm	4000 K		Frosted
156-0601 (120cm)	34 W	4680 lm	4000 K		Frosted
156-0602 (120cm)	33 W	4380 lm	4000 K		Frosted
156-0603 (150cm)	45 W	6090 lm	4000 K		Frosted

