

# SUSPENDED LINEAR LENS LINNEAR



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*Signature*  
Designed by WIP



## SUSPENDED LINEAR LENS LINNEAR

### Specification

Aisle lighting is typically located in the middle of an aisle. Ledil aisle lighting can provide excellent uniform by the concept of linear luminaries for symmetric and asymmetric light distribution. The symmetric light distribution can cause unpleasant glare by delivers higher light levels on the floor to achieve needed light levels on the shelves. By the way asymmetric vertical aisle optimized beams are more effective for vertical illumination and can deliver twice light to shelf that optimally highlighted product on the shelves. Suitable for highlighting products, display case, display window, convenient store, etc.

<b>Input Voltage</b>	100-265VAC50/60HZ.	<b>Lens Material</b>	PMMA	<b>CRI</b>	>80 (2000K-6500K)
<b>Power Factor</b>	>0.95	<b>LED Light Source</b>	Lumileds		>90 (2700K-7800K)
<b>Beam Angle</b>	~ 35°, 60°, 90°, - Wall-Washing, - Uplight, - Shelflight	<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5000K, 6500K, 7000K, 7800K, Azure + 2700K, Tunable White (2700-6500K)	<b>Tube</b>	Aluminium Extrude
<b>Work Temperature</b>	-0°C to 45°C	<b>Dimmable</b>	On Requirement	<b>Mount</b>	Hanger or Suspension Cable Ø1.5 mm. (Length 1 meters)
<b>LED Life Time</b>	50,000 hrs.	<b>Tunable</b>	On Requirement	<b>Surge Protection</b>	1kV
				<b>Warranty</b>	1 Year

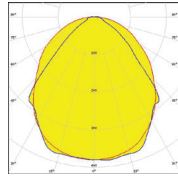
Model	Power (W)	Luminous Flux (lm)	Efficiency (lm/W)	Total Harmonic Distortion	Driver	Weight (Kg.)	Dimension
W-LINNEAR-25	25	3,000	120	<15%	Internal	1.65	57.8x1147x47.2
W-LINNEAR-50	50	6,000	120	<15%	External	1.65	57.8x1147x47.2
W-LINNEAR-75	75	9,000	120	<15%	External	1.65	57.8x1147x47.2
W-LINNEAR-100	100	12,000	120	<15%	External	1.65	57.8x1147x47.2

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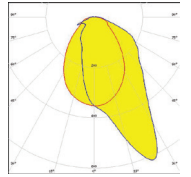
## LENS



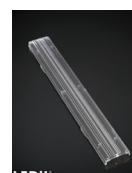
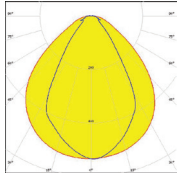
F16811\_LINNEA-90-PMMA  
~90° + 90° wide beam made from PMMA.



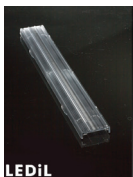
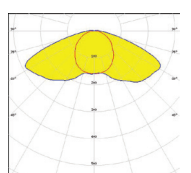
F16842\_LINNEA-ZT25-PMMA  
Asymmetric beam for wall-washing made from PMMA.



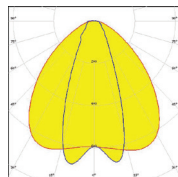
F16813\_LINNEA-60-PMMA  
~60° + 90° beam made from PMMA.



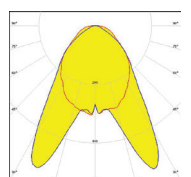
F16845\_LINNEA-UP-PMMA  
Asymmetric beam uplighting from PMMA.



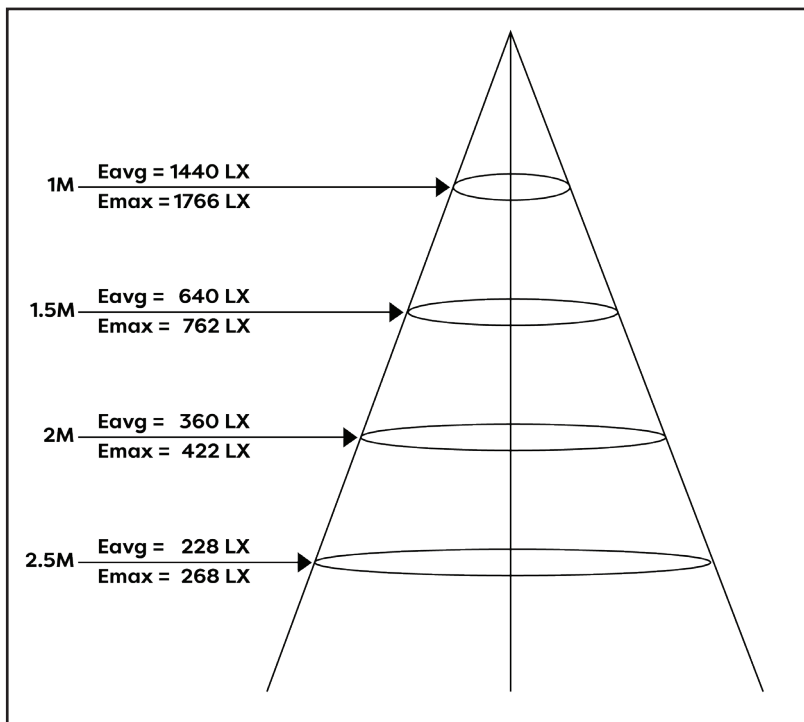
F16816\_LINNEA-O-PMMA  
~35° + 70° oval beam made from PMMA.



F16843\_LINNEA-Z2T25-PMMA  
Double asymmetric beam for aisle and shellighting made from PMMA.



## Lux on Floor



## accessories



## Dimension



Model	Dimension (mm.)		
	(W)	(L)	(H)
W-LINNEA-25	57.8	1,147	47.2
W-LINNEA-50	57.8	1,147	47.2
W-LINNEA-75	57.8	1,147	47.2
W-LINNEA-100	57.8	1,147	47.2



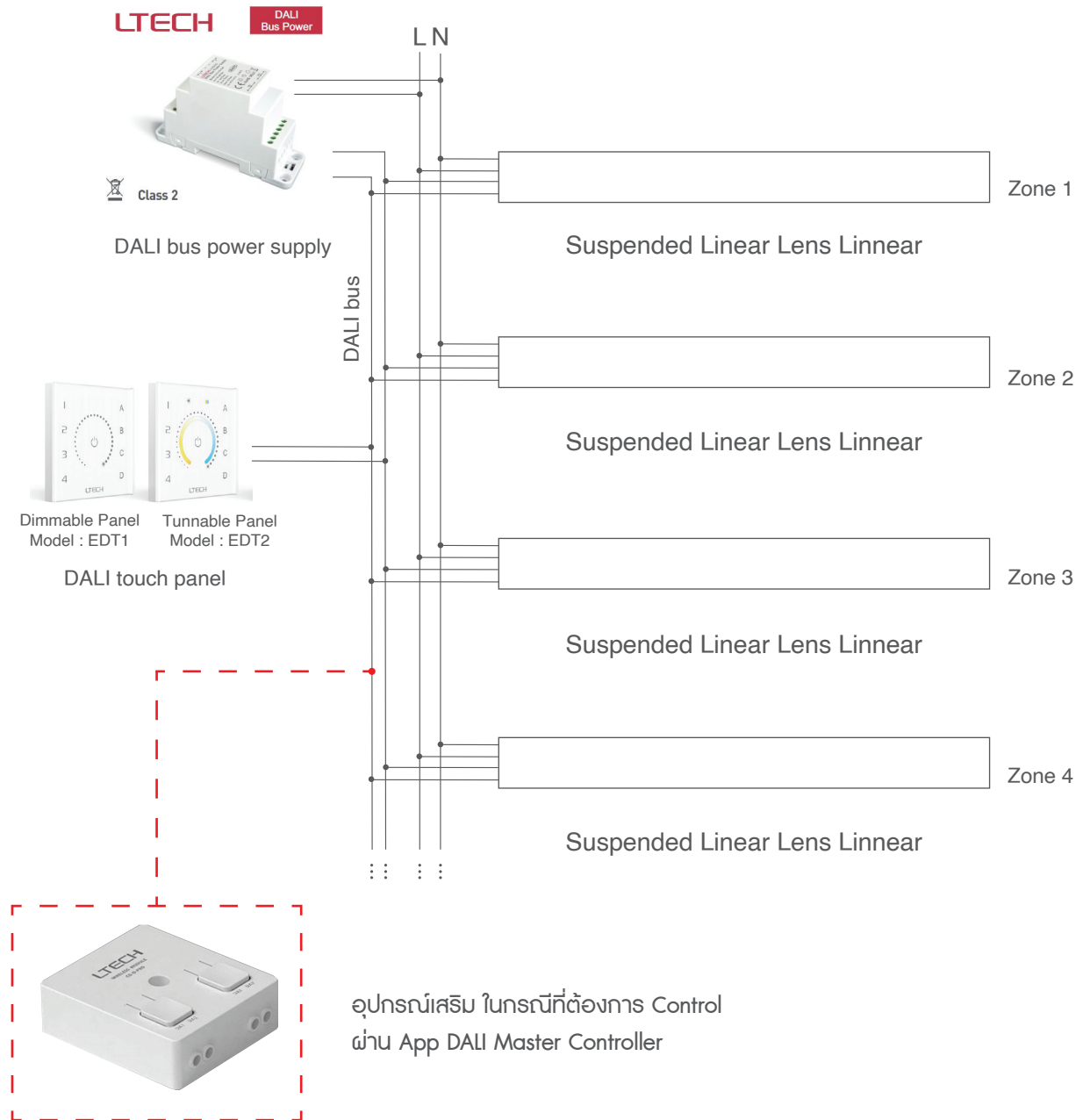
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Option Dimmable / Tunable Control

## DALI DIMMABLE / TUNABLE CONTROL SYSTEM

### Wiring Diagram



Super LED Dimming Module 2.0  
(DALI master controller)  
Model : CG-D



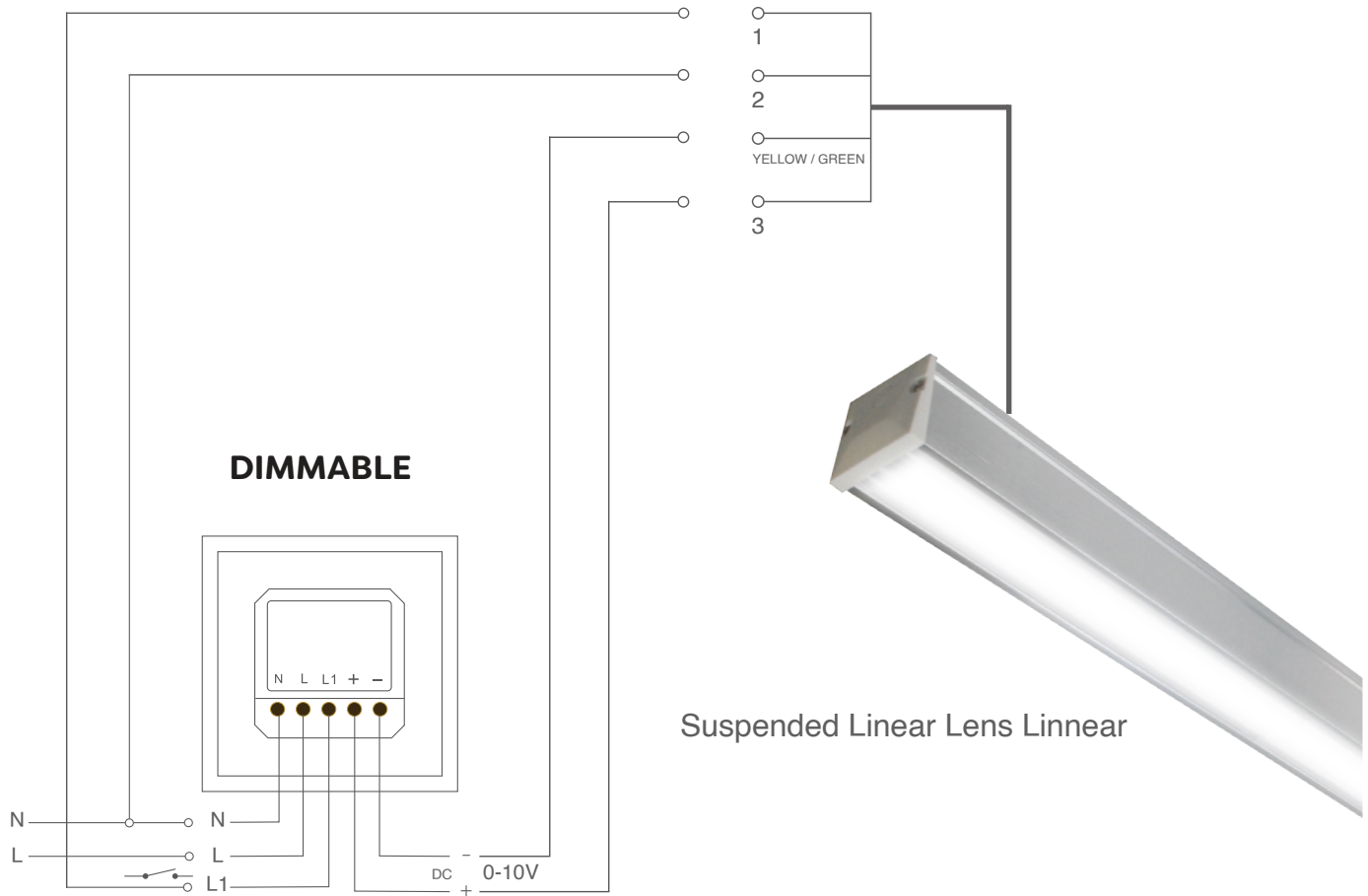


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Option Dimmable Control

## 0/1 - 10 DIMMABLE CONTROL



0-10V Dimmer  
Model : E610P

