

## LED Lima

- Stylish linear luminaire suitable for surface mounting and suspended use
- Suitable for use in office
- Available in 1200 & 1500mm length
- Suspension kit including transparent cable as accessory
- Connection kit accessory to create continuous lines available
- DALI or Smart Lighting (BLE) dimmable



## Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	UGR	CCT (K)	Weight (kg/pc)
<b>DALI</b>								
542005000500	LEDLima L12-15W-3000-U19-DALI	TL 1x28W	15	1725	115	≤ 19	3000	2.55
542005000600	LEDLima L12-15W-4000-U19-DALI	TL 1x28W	15	1800	120	≤ 19	4000	2.55
542005001300	LEDLima L12-30W-3000-DALI	TL 1x54W	30	3300	110	≤ 22	3000	2.55
542005001400	LEDLima L12-30W-4000-DALI	TL 1x54W	30	3450	115	≤ 22	4000	2.55
542005000700	LEDLima L15-18W-3000-U19-DALI	TL 1x35W	18	2070	115	≤ 19	3000	3.08
542005000800	LEDLima L15-18W-4000-U19-DALI	TL 1x35W	18	2160	120	≤ 19	4000	3.08
542005001500	LEDLima L15-36W-3000-DALI	TL 1x80W	36	3960	110	≤ 22	3000	3.08
542005001600	LEDLima L15-36W-4000-DALI	TL 1x80W	36	4140	115	≤ 22	4000	3.08
<b>Smart</b>								
542005004900	LEDLima L12-15W-3000-U19-BLE	TL 1x28W	15	1725	115	≤ 19	3000	2.55
542005004800	LEDLima L12-15W-4000-U19-BLE	TL 1x28W	15	1800	120	≤ 19	4000	2.55
542005004500	LEDLima L12-30W-3000-BLE	TL 1x54W	30	3300	110	≤ 22	3000	2.55
542005004400	LEDLima L12-30W-4000-BLE	TL 1x54W	30	3450	115	≤ 22	4000	2.55
542005004700	LEDLima L15-18W-3000-U19-BLE	TL 1x35W	18	2070	115	≤ 19	3000	3.08
542005004600	LEDLima L15-18W-4000-U19-BLE	TL 1x35W	18	2160	120	≤ 19	4000	3.08
542005004300	LEDLima L15-36W-3000-BLE	TL 1x80W	36	3960	110	≤ 22	3000	3.08
542005004200	LEDLima L15-36W-4000-BLE	TL 1x80W	36	4140	115	≤ 22	4000	3.08
<b>Emergency version 1 hour, DALI</b>								
549004002400	LEDLima L12-15W-3000-U19-DALI-EM1	TL 1x28W	15	1725	115	≤ 19	3000	2.85
549004002500	LEDLima L12-15W-4000-U19-DALI-EM1	TL 1x28W	15	1800	120	≤ 19	4000	2.85
549004002600	LEDLima L15-18W-3000-U19-DALI-EM1	TL 1x35W	18	2070	115	≤ 19	3000	3.38
549004002700	LEDLima L15-18W-4000-U19-DALI-EM1	TL 1x35W	18	2160	120	≤ 19	4000	3.38
549004002800	LEDLima L12-30W-3000-DALI-EM1	TL 1x54W	30	3300	110	≤ 22	3000	2.85
549004002900	LEDLima L12-30W-4000-DALI-EM1	TL 1x54W	30	3450	115	≤ 22	4000	2.85
549004003000	LEDLima L15-36W-3000-DALI-EM1	TL 1x80W	36	3960	110	≤ 22	3000	3.38
549004003100	LEDLima L15-36W-4000-DALI-EM1	TL 1x80W	36	4140	115	≤ 22	4000	3.38
<b>Emergency version 3 hours, DALI</b>								
549004003200	LEDLima L12-15W-3000-U19-DALI-EM3	TL 1x28W	15	1725	115	≤ 19	3000	2.95
549004003300	LEDLima L12-15W-4000-U19-DALI-EM3	TL 1x28W	15	1800	120	≤ 19	4000	2.95
549004003400	LEDLima L15-18W-3000-U19-DALI-EM3	TL 1x35W	18	2070	115	≤ 19	3000	3.48
549004003500	LEDLima L15-18W-4000-U19-DALI-EM3	TL 1x35W	18	2160	120	≤ 19	4000	3.48

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	UGR	CCT (K)	Weight (kg/pc)
<b>Emergency version 3 hours, DALI</b>								
549004003600	LEDLima L12-30W-3000-DALI-EM3	TL 1x54W	30	3300	110	≤ 22	3000	2.95
549004003700	LEDLima L12-30W-4000-DALI-EM3	TL 1x54W	30	3450	115	≤ 22	4000	2.95
549004003800	LEDLima L15-36W-3000-DALI-EM3	TL 1x80W	36	3960	110	≤ 22	3000	3.48
549004003900	LEDLima L15-36W-4000-DALI-EM3	TL 1x80W	36	4140	115	≤ 22	4000	3.48

## Accessories



599006009000  
LEDLima Suspension-Kit



599006008900  
LEDLima Connection-Kit

### Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Dimmability	DALI / BLE
Beam angle	70 °
Finishing	Aluminum
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP20
Impact strength	IK02
Protection class	I
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.9

### Electrical Supply

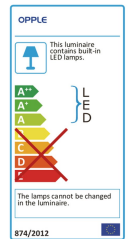
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	See Appendix 4

### Mechanical Properties

Material housing	Aluminium
Optical material	Polycarbonate

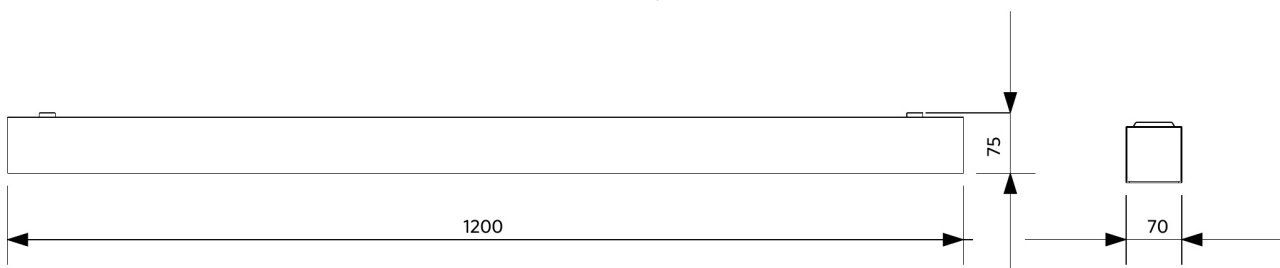
### Ambient Conditions

Operating temperature	-10-+45 °C
Application temperature	+25 °C
Storage environment	-25-+50 °C



## Dimensional Drawing (mm)

LEDLima L12



LEDLima L15

