



Suspended Linear Tallinn

- Modern direct/indirect suspended LED linear
- Magnetic connection possible for flexible mounting of multiple fixtures
- Stylish black reflector
- Flexible due to 2700-6500K Tunable White (TW)
- Professional finishing in adonized black or matt white
- Available in DALI and Smart (BLE2)



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen Efficacy (lm/W)	UGR	CCT (K)	RAL-Number	Weight (pc/kg)
Tunable White/DALI2								
529000105900	LEDTallinn-P L15-45W-DALI-TW-D/I-U10-BL	TL 1x80W	45	4050 90	10	2.7K-6.5K	9004	2.7

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
529000105900	LEDTallinn-P L15-45W-DALI-TW-D/I-U10-BL	94051190	1657x123x58	3.76	6941491731094	1
529098030800	LEDTallinn-P-Connection-Kit	94051190	39x22x130	0.13	6941491731377	1
529098031000	LEDTallinn-P-Magnet-Hub	94051190	65x65x132	0.44	6941491731391	1
529098031100	LEDTallinn-P-Magnet-End-Cap	94051190	44x36x110	0.14	6941491731407	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Dimmability	DALI2
Beam angle	120° up (50%) / 50° down (50%)
Finishing	Black RAL 9004
Colour rendering index (CRI)	> 90
Ingress Protection (IP)	IP20
Impact strength (IK)	IK02
Protection class	I
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply

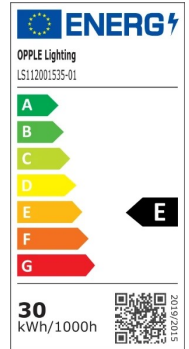
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

Housing material	Aluminium
Optical material	Polycarbonate

Ambient Conditions

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



Dimensional Drawing (mm)



Photometric Data

