



Lima G2

- Elegant linear luminaire with premium aluminium housing — available in Aluminium or Black finish
- Connection kit accessory to create continuous lines available
- Modular connection options with L-, T-, X- and I-connectors — ideal for continuous lines or custom layout designs
- UGR < 19 in all versions for comfortable visual comfort
- Suspension kit including transparent cable available as accessory



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen (lm)	Efficacy (lm/W)	CCT (K)	RAL-Number	Net Weight (kg/pc)
Smart								
529000319400	LEDLima-P2 L12-20W-BLE2-830/840-D-U19-AL	TL 1x35W	20	2300	115	3K/4K	7036	2.9

Accessories



529098052800
Lima I-connection-G2



529098053700
LEDLima-P2-Lens-12m

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg/pc)	EAN	pc/box
529000319400	LEDLima-P2 L12-20W-BLE2-830/840-D-U19-AL	94051190	1242x110x125	3.15	6937209629937	1
821006001800	LEDSmart-BLE2-Rc-MW-Sensor	85365005	100x100x130	0.19	6941497778277	1
821006002000	LEDSmart-BLE2-Rc-PIR-Sensor	85365005	100x100x70	0.19	6941497778260	1
821009000200	LEDSmart-BLE2-Switch	85365005	89x101x21	0.10	6941497778253	1
821017003000	LEDSmart-BLE2-10V-Converter	94059200	90x42x30	0.09	6931783007624	1
821017003200	LEDSmart-BLE2-DALI-Converter	94059200	90x42x30	0.08	6931783007617	1
821017003400	LEDSmart-BLE2-Multi-Switch-Module	94059200	46x46x50	0.07	6931783007600	1
821017003600	LEDSmart-BLE2-Relay-250W-DIM	94059200	90x42x30	0.09	6931783007594	1
821017003800	LEDSmart-BLE2-Relay-1000W	85364900	110x57x37	0.10	6941497778284	1
822008000200	LEDSmart-BLE2-Light-Wizard	85365005	143x113x55	0.26	6941491779782	1
822008000800	LEDSmart-BLE2-DALI-Connect-Box G2	85176200	112x112x34	0.30	6941491794044	1
529098052800	Lima I-connection-G2	94059900	102x106x63	0.20	6937209634009	1
529098053200	Lima L-connection-G2-AL	94059900	187x187x125	0.70	6937209634047	1
529098053300	Lima T-connection-G2-AL	94059900	264x186x125	0.86	6937209634054	1
529098053400	Lima X-connection-G2-AL	94059900	264x264x125	0.94	6937209634061	1
529098053600	LEDLima-P2-Canopy-AL	94059900	160x160x80	0.75	6937209634085	1
529098053700	LEDLima-P2-Lens-12m	94059200	12040x106x41	1.35	6937209634092	1

Technical Specifications

Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
On-/Off-cycles	100,000
Dimmability	BLE2
Beam angle	90 °
Finishing	Aluminium
Colour rendering index (CRI)	> 80
UGR	19
Impact strength (IK)	IK03
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

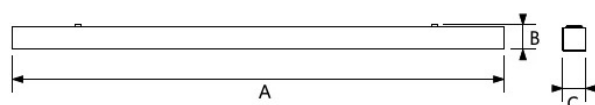
Housing material	Aluminium
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Ambient Conditions

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



Dimensional Drawing (mm)



Type	A	B	C
L12	1202	85	70
L15	1502	85	70