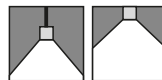


220-240V
50/60 HzIK
04IP
20

Luminaire with diffuser ordered separately as an accessory (20m roll). Decorative system luminaire for LED light sources; aluminum profile available in various colors, equipped with an efficient lighting system, optimized for indoor use. The luminaire is available in surface-mounted or suspended version, depending on the purchased accessories.

TECHNICAL DATA

Mounting: suspended, on wire suspension (on request), surface mounted

Body: aluminum profile

Colour: anode C-0, white, black

ELECTRICAL DATA

Power supply efficiency: >87%

Power: 220-240V 50/60Hz

Includes light source: yes

Type of equipment: ED

Electrical connection: max 3x2,5 mm² wire

OPTICAL DATA

Light distribution: omnidirectional

Way of lighting: direct

Reflector: white

GENERAL DATA

Lifetime (L80B10): 100 000 h

Lifetime (L90B10): 50 000 h

Available on request: DALI

Additional information: Safe power supply with low voltage SELV

Additional equipment: diffuser available as a 20m roll; diffuser must be ordered separately (accessory)

Warranty: 5 years

Application: offices, hotels, reception desks, galleries, auditorium, boutiques, museums



Code	Length [mm]	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Type: LOW - recommended for use in ceilings up to 3m high							
01050X.5L01.101	600	14	1650	118	3000	≥80	0 ... +35
01050X.5L02.101	600	14	1750	125	4000	≥80	0 ... +35
01050X.5L03.102	1200	28	3350	120	3000	≥80	0 ... +35
01050X.5L04.102	1200	28	3550	127	4000	≥80	0 ... +35
01050X.5L05.103	1500	35	4200	120	3000	≥80	0 ... +35
01050X.5L06.103	1500	35	4400	126	4000	≥80	0 ... +35
01050X.5L07.104	2400	56	6700	120	3000	≥80	0 ... +35
01050X.5L08.104	2400	56	7050	126	4000	≥80	0 ... +35
Type: HIGH - recommended for use with ceilings over 3m high							
01050X.5L09.101	600	18	2150	119	3000	≥80	0 ... +35
01050X.5L10.101	600	18	2250	125	4000	≥80	0 ... +35
01050X.5L11.102	1200	36	4300	119	3000	≥80	0 ... +35
01050X.5L12.102	1200	36	4550	126	4000	≥80	0 ... +35
01050X.5L13.103	1500	45	5400	120	3000	≥80	0 ... +35
01050X.5L14.103	1500	45	5650	126	4000	≥80	0 ... +35
01050X.5L15.104	2400	71	8600	121	3000	≥80	0 ... +35
01050X.5L16.104	2400	71	9050	127	4000	≥80	0 ... +35

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.



Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

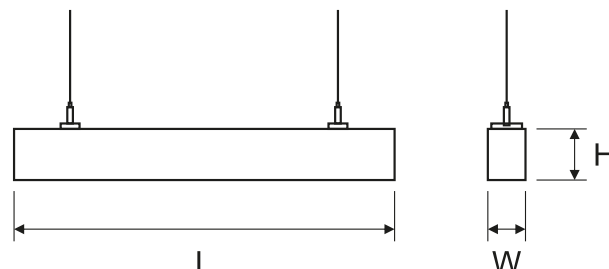
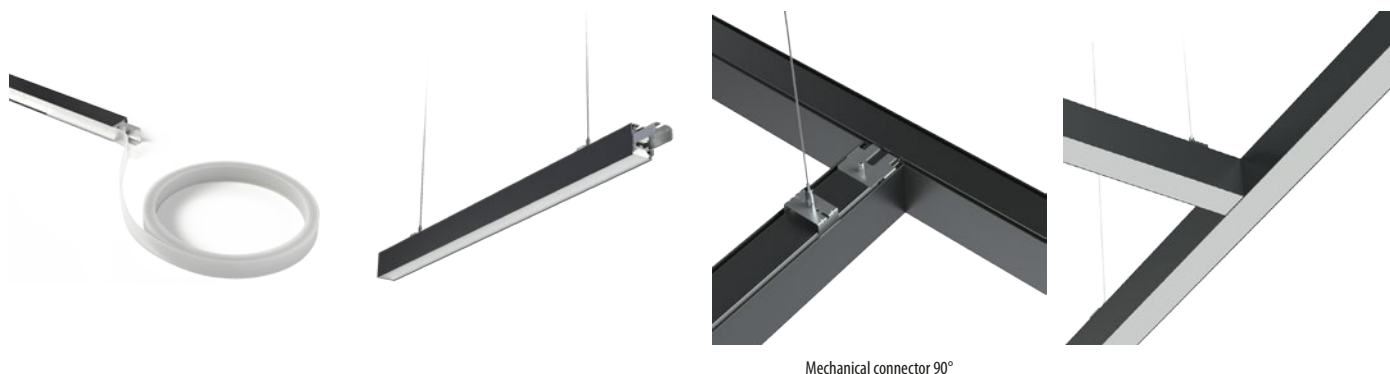
The parameters in the data sheet are given for Ta=25°C.

01050  .5L01.101

Colour

- 1  white
 3  black
 8  anode C-0

Code	Dimensions [mm] L W H	Net weight [kg]
Type: LOW - recommended for use in ceilings up to 3m high		
01050X.5L01.101	600 60 80	2.6
01050X.5L02.101	600 60 80	2.6
01050X.5L03.102	1200 60 80	3.9
01050X.5L04.102	1200 60 80	3.9
01050X.5L05.103	1500 60 80	4.5
01050X.5L06.103	1500 60 80	4.5
01050X.5L07.104	2400 60 80	6.4
01050X.5L08.104	2400 60 80	6.4
Type: HIGH - recommended for use with ceilings over 3m high		
01050X.5L09.101	600 60 80	2.6
01050X.5L10.101	600 60 80	2.6
01050X.5L11.102	1200 60 80	3.9
01050X.5L12.102	1200 60 80	3.9
01050X.5L13.103	1500 60 80	4.5
01050X.5L14.103	1500 60 80	4.5
01050X.5L15.104	2400 60 80	6.4
01050X.5L16.104	2400 60 80	6.4

**OTHER PICTURES**

Mechanical connector 90°

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.






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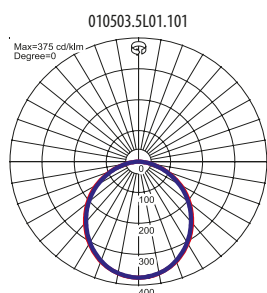
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.

ACCESSORIES

	150030.01061	VOLICA 2.0 LED SYSTEM diffuser from a roll 20m		<input type="checkbox"/> 150061.00063 <input type="checkbox"/> 150062.00064	Mechanical round suspension
	<input type="checkbox"/> 150031.01046	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 3-pole white (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)		<input type="checkbox"/> 150061.00066 <input type="checkbox"/> 150062.00067	Mechanical round suspension with supply connector
	<input type="checkbox"/> 150031.01051	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 5-pole white (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)			
	<input type="checkbox"/> 150032.01047	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 3-pole gray (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)		150060.00987	Gripper (1 pcs.)
	<input type="checkbox"/> 150032.01052	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 5-pole gray (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)		<input type="checkbox"/> 150031.01053	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 3-pole white (2x module end cap, 1x cable gland, 1x screw set)
	<input checked="" type="checkbox"/> 150033.01048	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 3-pole black (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)		<input type="checkbox"/> 150031.01056	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 5-pole white (2x module end cap, 1x cable gland, 1x screw set)
	<input checked="" type="checkbox"/> 150033.01059	VOLICA 2.0 LED SYSTEM suspended STARTER KIT 5-pole black (1x 1.75m long power cord, 2x module end cap, 1x cable gland, 1x screw set)		<input type="checkbox"/> 150032.01054	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 3-pole gray (2x module end cap, 1x cable gland, 1x screw set)
	150030.01050	VOLICA 2.0 LED susp mechanical connector 90°		<input type="checkbox"/> 150032.01057	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 5-pole gray (2x module end cap, 1x cable gland, 1x screw set)
	150060.00062	Suspension hanger MINI		<input checked="" type="checkbox"/> 150033.01055	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 3-pole black (2x module end cap, 1x cable gland, 1x screw set)
				<input checked="" type="checkbox"/> 150033.01058	VOLICA 2.0 LED SYSTEM surface mounted STARTER KIT 5-pole black (2x module end cap, 1x cable gland, 1x screw set)

LIGHT BEAM CURVES



WAY OF LIGHTING

010503.5L01.101

Luminous flux tolerance +/- 10%.

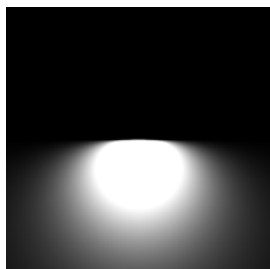
Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

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The parameters in the data sheet are given for Ta=25°C.