

220-240V
50/60 HzIK
05IP
20

Modern LED luminaire for quick assembly, construction of the luminaire enables quick, easy and tool-less connection into long lighting systems (available in 1,5m and 3m-long dimension) by the usage of mounting elements.

TECHNICAL DATA**Mounting:** suspended, on wire suspension (on request)**Body:** powder-painted steel sheet, aluminium**Colour:** white**Diffuser:** opal plexiglass (PLX)**ELECTRICAL DATA****Power supply efficiency:** >86%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** ED**Electrical connection:** 7-pole connector**OPTICAL DATA****Light distribution:** rotationally-symmetric**Way of lighting:** direct**GENERAL DATA****Lifetime (L70B50):** 50 000 h**Operating temperature range:** 0°C ... +45°C**Additional information:** The possibility of using one or more power supplies in the luminaire.**Additional equipment:** accessories**Other remarks:** in order to supply a particular lighting system, the supply connector shall be ordered**Warranty:** 5 years**Application:** supermarkets, delicatessen, warehouses, industrial facilities

Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
Type: STANDARD					
080091.5L13.11	26	3200	123	3000	≥80
080091.5L14.11	26	3300	127	4000	≥80
080091.5L15.11	38	4750	125	3000	≥80
080091.5L16.11	38	4850	128	4000	≥80
080091.5L17.11	47	5600	119	3000	≥80
080091.5L18.11	47	5700	121	4000	≥80
080091.5L19.11	64	7900	123	3000	≥80
080091.5L20.11	64	8100	127	4000	≥80
080091.5L21.21	52	6400	123	3000	≥80
080091.5L22.21	52	6600	127	4000	≥80
080091.5L23.21	76	9500	125	3000	≥80
080091.5L24.21	76	9700	128	4000	≥80
080091.5L25.21	94	11200	119	3000	≥80
080091.5L26.21	94	11400	121	4000	≥80
080091.5L27.21	128	15800	123	3000	≥80
080091.5L28.21	128	16200	127	4000	≥80
Type: Pusty modul					
150110.00667	-	-	-	-	-
150110.00668	-	-	-	-	-
Type: Module with 3-phase track					
080091.0037.30	-	-	-	-	-

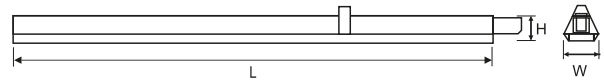
Luminous flux tolerance +/- 10%.

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

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
Type: STANDARD				
080091.5L13.11	1500 111 90	98	1	3.7
080091.5L14.11	1500 111 90	98	1	3.7
080091.5L15.11	1500 111 90	98	1	3.7
080091.5L16.11	1500 111 90	98	1	3.7
080091.5L17.11	1500 111 90	98	1	3.7
080091.5L18.11	1500 111 90	98	1	3.7
080091.5L19.11	1500 111 90	98	1	3.7
080091.5L20.11	1500 111 90	98	1	3.7
080091.5L21.21	3000 111 90	70	1	7.7
080091.5L22.21	3000 111 90	70	1	7.7
080091.5L23.21	3000 111 90	70	1	7.7
080091.5L24.21	3000 111 90	70	1	7.7
080091.5L25.21	3000 111 90	70	1	7.7
080091.5L26.21	3000 111 90	70	1	7.7
080091.5L27.21	3000 111 90	70	1	7.7
080091.5L28.21	3000 111 90	70	1	7.7
Type: Pusty modul				
150110.00667	1500 111 90	98	1	2.1
150110.00668	3000 111 90	70	1	3.4
Type: Module with 3-phase track				
080091.0037.30	700 110 75	60	1	2.0



ACCESSORIES



150111.00813

LUGTRACK 5 LED Starter KIT (1x power connector, 2x module end cap, 2x profile end cap, 2x cover masking for reflector, 1x mounting bracket, 1x user manual)



150110.00819

Suspension chain (2m)

150110.00820

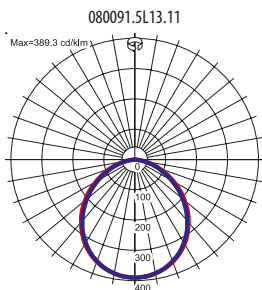
Suspension chain (4m)



150110.00223

Set of safety swing hook and knurled thumb nuts for luminaire (2 pcs. for 3m luminaire)

LIGHT BEAM CURVES



Luminous flux tolerance +/- 10%.

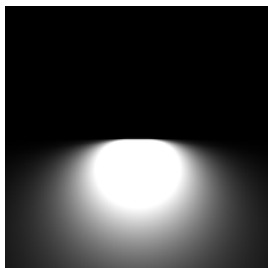
Power tolerance +/- 5%.

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WAY OF LIGHTING

080091.5L13.11



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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