

220-240V  
50/60 HzIK  
03IP  
20

Modern LED luminaire for quick assembly, construction of the luminaire enables quick, easy and tool-less connection into long lighting systems (available in 1,13m and 2,8m-long dimension) by the usage of mounting elements.



<b>TECHNICAL DATA</b>	<b>Mounting:</b> suspended, on wire suspension (on request) <b>Body:</b> coated steel sheet <b>Colour:</b> white
<b>ELECTRICAL DATA</b>	<b>Power supply efficiency:</b> >90% <b>Power:</b> 220-240V 50/60Hz <b>Includes light source:</b> yes <b>Type of equipment:</b> ED <b>Electrical connection:</b> max 5x2,5 mm <sup>2</sup> wire
<b>OPTICAL DATA</b>	<b>Light distribution:</b> symmetric, asymmetric, double asymmetric <b>Way of lighting:</b> direct <b>Type of optic:</b> lens
<b>GENERAL DATA</b>	<b>Lifetime (L80B10):</b> 60 000 h <b>Operating temperature range:</b> 0°C ... +35°C <b>Available on request:</b> DALI <b>Additional information:</b> The possibility of using one or more power supplies in the luminaire. <b>Warranty:</b> 5 years <b>Application:</b> supermarkets, warehouses, logistics centers, warehouses

Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
080111.5L10.3X	23	2950	128	3000	≥80
080111.5L04.3X	23	3100	135	4000	≥80
080111.5L12.3X	32	3950	123	3000	≥80
080111.5L06.3X	32	4150	130	4000	≥80
080111.5L14.3X	45	5300	118	3000	≥80
080111.5L08.3X	45	5500	122	4000	≥80
080111.5L11.4X	58	7400	128	3000	≥80
080111.5L05.4X	58	7750	134	4000	≥80
080111.5L13.4X	80	9900	124	3000	≥80
080111.5L07.4X	80	10400	130	4000	≥80
080111.5L15.4X	113	13250	117	3000	≥80
080111.5L09.4X	113	13750	122	4000	≥80

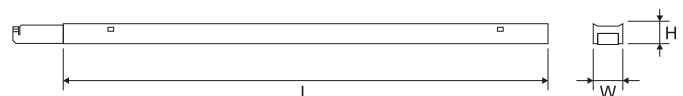
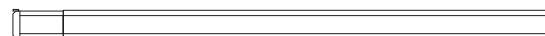
080111.5L10.3



Light distribution

- 1 symmetric
- 2 asymmetric
- 3 double asymmetric

Code	Dimensions [mm] L W H	Pallet quantity	Net weight [kg]
080111.5L10.3X	1128 68 49	150	2.0
080111.5L04.3X	1128 68 49	150	2.0
080111.5L12.3X	1128 68 49	150	2.0
080111.5L06.3X	1128 68 49	150	2.0



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](http://www.luglightfactory.com)

Code	Dimensions [mm] L W H	Pallet quantity	Net weight [kg]
080111.5L14.3X	1128 68 49	150	2.0
080111.5L08.3X	1128 68 49	150	2.0
080111.5L11.4X	2815 68 49	150	4.1
080111.5L05.4X	2815 68 49	150	4.1
080111.5L13.4X	2815 68 49	150	4.1
080111.5L07.4X	2815 68 49	150	4.1
080111.5L15.4X	2815 68 49	150	4.2
080111.5L09.4X	2815 68 49	150	4.2

## OTHER PICTURES



## ACCESSORIES



150111.00763

LUGTRACK LENS LED Starter KIT (set of power connectors, 2x end cap, 1x mounting bracket, 1x user manual)



150110.00819

Suspension chain (2m)

150110.00820

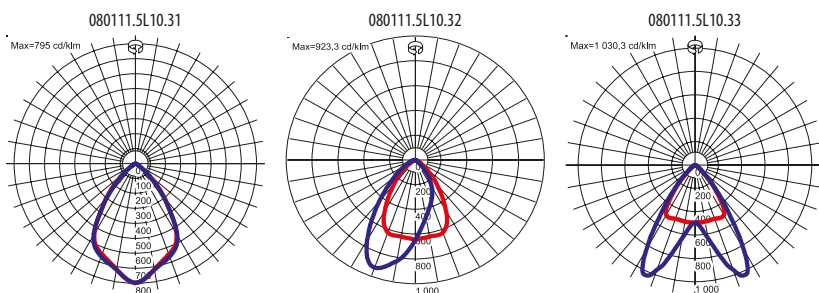
Suspension chain (4m)



150110.00765

Hook

## LIGHT BEAM CURVES



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

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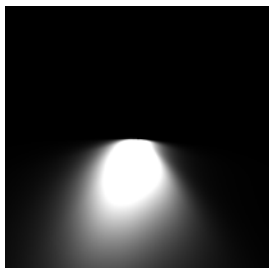
**WAY OF LIGHTING**

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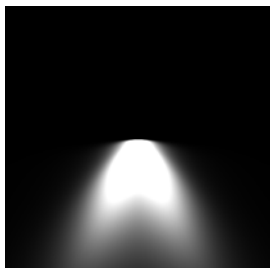
080111.5L10.31



080111.5L10.32



080111.5L10.33



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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