

# PRODUCT FAMILY DATASHEET

## LED Strip Superior Connectors

Connectors for professional LED strips

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### AREAS OF APPLICATION

- General outdoor illumination



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### PRODUCT BENEFITS

- Easy installation of connector, no manual wiring required
- Tool-free installation

## TECHNICAL DATA

### Electrical data

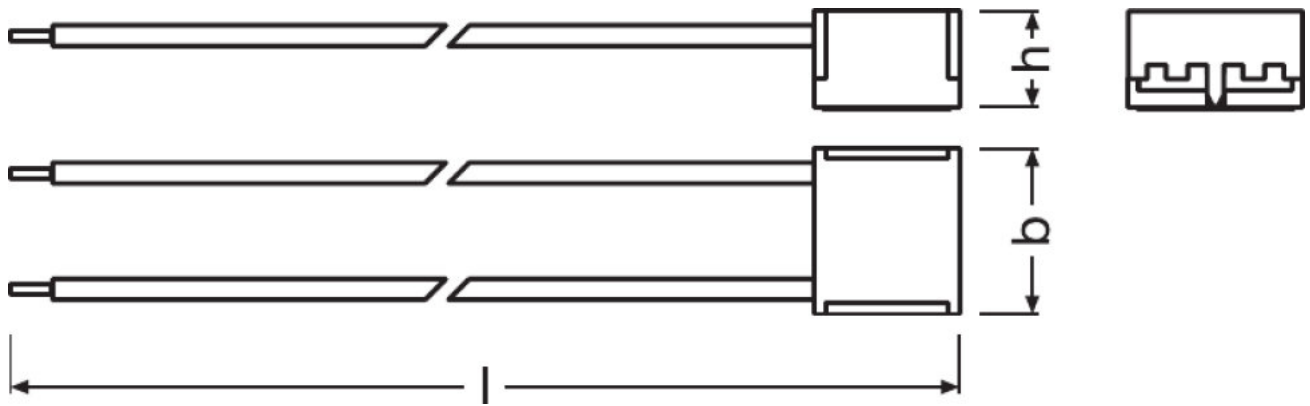
Product description	Nominal current	Nominal voltage
LS AY SUP -CP/P2/500	5 A	25 V
LS AY SUP -CSD/P2	5 A	25 V
LS AY SUP -CSW/P2/500	5 A	25 V
LS AY SUP -CSW/P2/50	5 A	25 V
LS AY SUP -SE/P + SILICONE SEAL		
LS AY SUP -SEF		

### Dimensions & weight

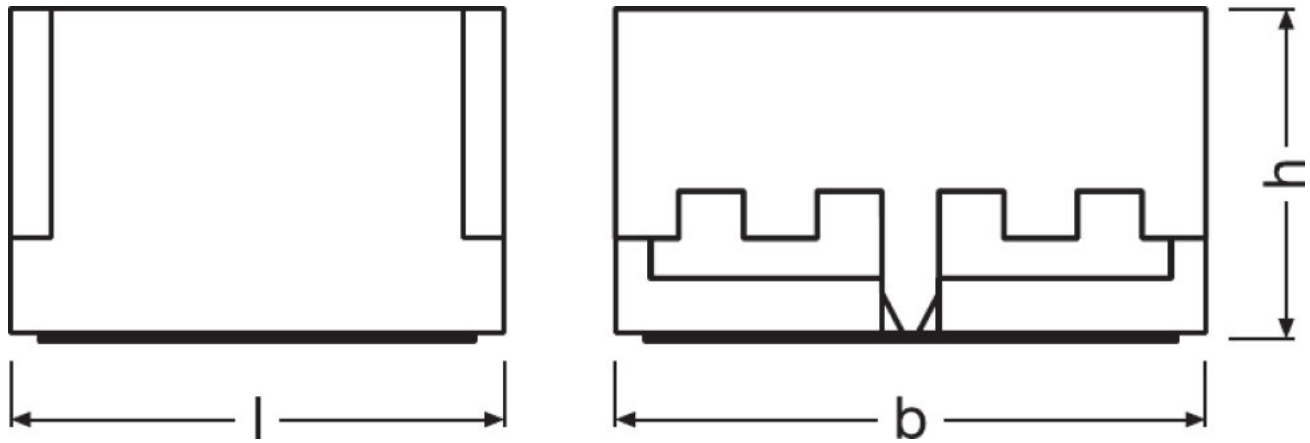
Product description	Product weight	Width	Height	Length	Cable length
LS AY SUP -CP/P2/500	5.00 g	9.8 mm	5.7 mm	509.8 mm	500 mm
LS AY SUP -CSD/P2	4.00 g	9.8 mm	5.7 mm	9.2 mm	
LS AY SUP -CSW/P2/500	7.00 g	9.8 mm	5.7 mm	519.6 mm	500 mm
LS AY SUP -CSW/P2/50	6.00 g	9.8 mm	5.7 mm	69.6 mm	50 mm
LS AY SUP -SE/P + SILICONE SEAL	4.23 g	11.0 mm	6.5 mm	17.0 mm	
LS AY SUP -SEF	1.00 g	18.5 mm	9.2 mm	25.0 mm	

Product description	Cable diameter
LS AY SUP -CP/P2/500	0.34 mm
LS AY SUP -CSD/P2	
LS AY SUP -CSW/P2/500	0.34 mm
LS AY SUP -CSW/P2/50	0.34 mm
LS AY SUP -SE/P + SILICONE SEAL	
LS AY SUP -SEF	

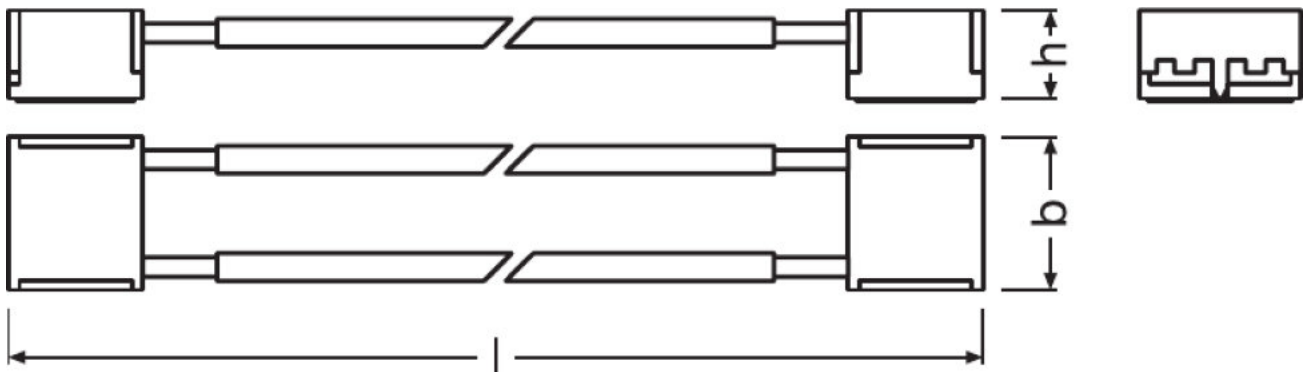
Product line drawing



LS AY SUP -CP/P2/500



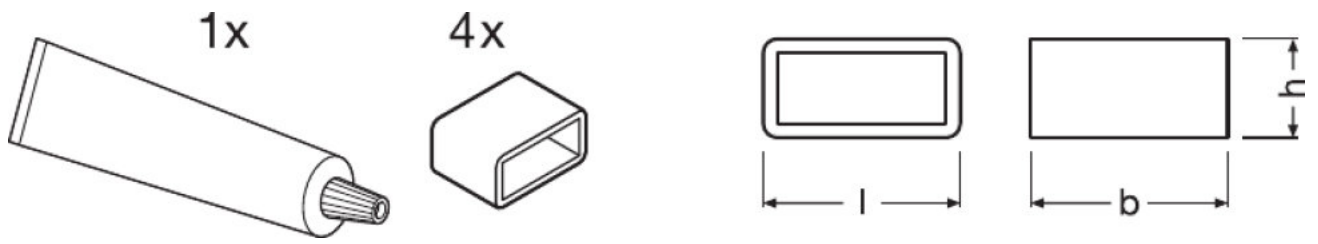
LS AY SUP -CSD/P2



LS AY SUP -CSW/P2/500

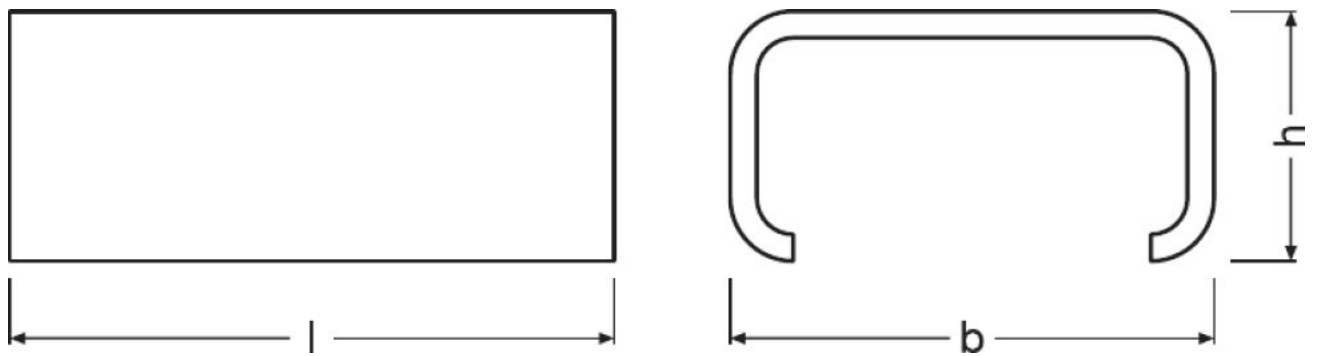


LS AY SUP -CSW/P2/50




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LS AY SUP -SE/P + SILICONE SEAL




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LS AY SUP -SEF

**Additional product data**

Product description	Content – equipment	Number of PINs
LS AY SUP -CP/P2/500	2 pcs	2
LS AY SUP -CSD/P2	2 pcs	2
LS AY SUP -CSW/P2/500	2 pcs	2
LS AY SUP -CSW/P2/50	2 pcs	2
LS AY SUP -SE/P + SILICONE SEAL	4 + 1 pcs	
LS AY SUP -SEF	2 pcs	

**APPLICATION ADVICE**

For more detailed application information and graphics please see product datasheet.

**SALES AND TECHNICAL SUPPORT**

Sales and Technical Support [www.ledvance.com](http://www.ledvance.com)

**COUNTRY SPECIFIC INFORMATION**

Product description	Product code	METEL-Code	SEG number	STK number	UK Org
LS AY SUP - CP/P2/500	4058075304413	-	7507144	4266641	-
LS AY SUP -CSD/P2	4058075304444	-	7507145	4266642	-
LS AY SUP - CSW/P2/500	4058075304505	-	7507147	4266644	-
LS AY SUP - CSW/P2/50	4058075304475	-	7507146	4266643	-
LS AY SUP -SE/P + SILICONE SEAL	4058075304659	-	7507148	4266645	-
LS AY SUP -SEF	4058075304680	-	7507149	4266646	-

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075304420	Shipping carton box 100	213 mm x 213 mm x 215 mm	677.00 g	9.75 dm <sup>3</sup>
4058075304451	Shipping carton box 100	120 mm x 100 mm x 120 mm	498.00 g	1.44 dm <sup>3</sup>
4058075304512	Shipping carton box 100	213 mm x 213 mm x 215 mm	1132.00 g	9.75 dm <sup>3</sup>
4058075304482	Shipping carton box 100	180 mm x 100 mm x 180 mm	729.00 g	3.24 dm <sup>3</sup>
4058075304666	Shipping carton box 200	213 mm x 213 mm x 215 mm	974.00 g	9.75 dm <sup>3</sup>
4058075304697	Shipping carton box 100	180 mm x 100 mm x 180 mm	229.00 g	3.24 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.