Alley series
Very slim surface mounted LED fitting

Properties

Fitting type	Surface mounted
Base	Aluminium, white powder coated or silver anodised
Diffuser	Polycarbonate, clear or opaque
End caps	Polycarbonate, white or grey, mounted using a click system
Voltage range	* 12 or 24 VDC mono voltage or 10-30 VDC bi-voltage * 230 VAC through an external LED driver/converter (see page 6.02 and 6.03) * automatic switch-over between power supply via external LED driver/ converter and battery by use of separate power switch (see page 6.04)
Watertight	No
Light source	DEMCO LED modules
Light colours	* Natural white (4000K, standard colour) * Cool white (6000K) * Warm white (3000K) * other colours on request
Continuous lighting system	Yes, custom-made fittings are possible (> approx. 1.7 meter)
Switch	Option, 2 positions or 3 positions
Motion sensor	Option, integrated in the fitting (versions up to a maximum of 9 Amp.) * default delay time after last detection 1 minute * other available delay times are 15 seconds, 5 or 10 minutes
Night light	Option, LED (blue, red, green or white), via second positive wire (this option will increase the fitting length by 25 mm)
Dimmable	Option, 2 positions (30 / 100%), via second positive wire

The specifications in the tables are stated for our regular LED light colour 'natural white' (4000K). The light output of the other 2 LED light colours 'cool white' (6000K) and 'warm white' (3000K) may vary slightly. These specifications are available by request.

Dutch Electro
transport lighting

Alley series
Very slim surface mounted LED fitting

Versions (20W/m, 30 LED/m high output, 12 or 24 VDC mono voltage)

Power (Watt)	Voltage (Volt)	Lamp (LED)	Light output (Lumen)	Outside dimension (L x W x H in mm)	Article number (view B D E L OO choices)
SMD 12 LED (20W/m, 30 LED/m high output, 12 VDC)					
4	12	6 LED	385	323 x 41 x 36	AL B 0131 D E L OO
8	12	12 LED	770	524 x 41 x 36	AL B 1031 D E L OO
12	12	18 LED	1155	723 x 41 x 36	AL B 1131 D E L OO
16	12	24 LED	1540	922 x 41 x 36	AL B 2031 D E L OO
20	12	30 LED	1925	1121 x 41 x 36	AL B 2131 D E L OO
24	12	36 LED	2310	1320 x 41 x 36	AL B 3031 D E L OO
28	12	42 LED	2695	1519 x 41 x 36	AL B 3131 D E L OO
32	12	48 LED	3080	1718 x 41 x 36	AL B 4031 D E L OO
SMD 12 LED (20W/m, 30 LED/m high output, 24 VDC)					
4	24	6 LED	385	323 x 41 x 36	AL B 0132 D E L OO
8	24	12 LED	770	524 x 41 x 36	AL B 1032 D E L OO
12	24	18 LED	1155	723 x 41 x 36	AL B 1132 D E L OO
16	24	24 LED	1540	922 x 41 x 36	AL B 2032 D E L OO
20	24	30 LED	1925	1121 x 41 x 36	AL B 2132 D E L OO
24	24	36 LED	2310	1320 x 41 x 36	AL B 3032 D E L OO
28	24	42 LED	2695	1519 x 41 x 36	AL B 3132 D E L OO
32	24	48 LED	3080	1718 x 41 x 36	AL B 4032 D E L OO

Please view the next page for more available versions.

Article number (B D E L OO choices)

B = Base	1 = White	4 = Silver
D = Diffuser	H = Clear	O = Opaque
E = End caps	W = White	G = Grey
L = Light colour	1 = Natural white	2 = Cool white 3 = Warm white

OO = Option	00 = No option			
	02 = Switch	40 = LED NL blue	A0 = Power LED NL blue	A7 = PIR 15 seconds
	2 positions	50 = LED NL red	B0 = Power LED NL red	B7 = PIR 1 minute
	03 = Switch	60 = LED NL green	C0 = Power LED NL green	D7 = PIR 5 minutes
	3 positions	80 = LED NL white	D0 = Power LED NL white	E7 = PIR 10 minutes

NL = Night light; PIR = motion sensor
Combinations with switch and night lights are also available. Please contact us for the possibilities.

It is also possible to use the 'configurator' on our website to compose the fitting of your choice.

Alley series
Very slim surface mounted LED fitting

Versions (20 - 25W/m, 18 power LED/m or 48 LED/m, 10-30 VDC bi-voltage)

Power (Watt)	Voltage (Volt)	Lamp (LED)	Light output (Lumen)	Outside dimension (L x W x H in mm)	Article number (view B D E L OO choices)
SMD LED (20W/m, 48 LED/m, 10-30 VDC)					
4.5	10-30	1 x 12 LED	500	323 x 41 x 36	AL **B** 107 **D E L OO**
9	10-30	2 x 12 LED	1000	543 x 41 x 36	AL **B** 207 **D E L OO**
13.5	10-30	3 x 12 LED	1500	763 x 41 x 36	AL **B** 307 **D E L OO**
18	10-30	4 x 12 LED	2000	983 x 41 x 36	AL **B** 407 **D E L OO**
22.5	10-30	5 x 12 LED	2500	1203 x 41 x 36	AL **B** 507 **D E L OO**
27	10-30	6 x 12 LED	3000	1423 x 41 x 36	AL **B** 607 **D E L OO**
Power LED (25W/m, 18 power LED/m, 10-30 VDC)					
4	10-30	1 x 3 power LED	450	288 x 41 x 36	AL **B** 101 **D E L OO**
8	10-30	1 x 6 power LED	900	447 x 41 x 36	AL **B** 103 **D E L OO**
16	10-30	2 x 6 power LED	1800	750 x 41 x 36	AL **B** 203 **D E L OO**

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L = Light colour	1 = Natural white 2 = Cool white	3 = Warm white

OO = Option	00 = No option			
	02 = Switch	40 = LED NL blue	A0 = Power LED NL blue	A7 = PIR 15 seconds
	2 positions	50 = LED NL red	B0 = Power LED NL red	B7 = PIR 1 minute
	03 = Switch	60 = LED NL green	C0 = Power LED NL green	D7 = PIR 5 minutes
	3 positions	80 = LED NL white	D0 = Power LED NL white	E7 = PIR 10 minutes

NL = Night light; PIR = motion sensor
Combinations with switch and night lights are also available. Please contact us for the possibilities.

The specifications in the tables are stated for our regular LED light colour 'natural white' (4000K). The light output of the other 2 LED light colours 'cool white' (6000K) and 'warm white' (3000K) may vary slightly. These specifications are available by request.

Alley series
Very slim surface mounted LED fitting

Versions (20 - 25W/m, 18 power LED/m or 48 LED/m, 10-30 VDC bi-voltage)

Power (Watt)	Voltage (Volt)	Lamp (LED)	Light output (Lumen)	Outside dimension (L x W x H in mm)	Article number (view B D E L OO choices)
SMD LED (20W/m, 48 LED/m, 10-30 VDC, 2 positions dimmable 30 / 100%)					
5	10-30	1 x 12 LED	500	323 x 41 x 36	AL B 115 D E L OO
9	10-30	2 x 12 LED	1000	543 x 41 x 36	AL B 215 D E L OO
13.5	10-30	3 x 12 LED	1500	763 x 41 x 36	AL B 315 D E L OO
18	10-30	4 x 12 LED	2000	983 x 41 x 36	AL B 415 D E L OO
22.5	10-30	5 x 12 LED	2500	1203 x 41 x 36	AL B 515 D E L OO
27	10-30	6 x 12 LED	3000	1423 x 41 x 36	AL B 615 D E L OO
Power LED (25W/m, 18 LED/m, 10-30 VDC, 2 positions dimmable 30 / 100%)					
4	10-30	1 x 3 power LED	450	288 x 41 x 36	AL B 110 D E L OO
8	10-30	1 x 6 power LED	900	447 x 41 x 36	AL B 111 D E L OO
16	10-30	2 x 6 power LED	1800	750 x 41 x 36	AL B 211 D E L OO

Article number (B D E L OO choices)

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D = Diffuser	H = Clear	O = Opaque
E = End caps	W = White	G = Grey
L = Light colour	1 = Natural white	2 = Cool white	3 = Warm white

OO = Option	00 = No option			
	02 = Switch	40 = LED NL blue	A0 = Power LED NL blue	A7 = PIR 15 seconds
	2 positions	50 = LED NL red	B0 = Power LED NL red	B7 = PIR 1 minute
	03 = Switch	60 = LED NL green	C0 = Power LED NL green	D7 = PIR 5 minutes
	3 positions	80 = LED NL white	D0 = Power LED NL white	E7 = PIR 10 minutes

NL = Night light; PIR = motion sensor (not in combination with 2 positions dim)
Combinations with switch and night lights are also available. Please contact us for the possibilities.

Example

Article number AL 4 115 H W 1 03 results in the following article:

Surface mounted fitting 'Alley'
* 323x41x36 mm
* base silver anodised
* 1x12 LED-4.5W/10-30VDC
* LED light colour 'natural white'
* light output 500 Lumen
* clear diffuser/white end caps
* dimmable 2 positions (30 / 100%)
* switch 3 positions

It is also possible to use the 'configurator' on our website to compose the fitting of your choice.