



Properties

Fitting type	Surface mounted
Base	Aluminium, white powder coated or silver anodised
Diffuser	Polycarbonate, clear or opaque
End caps	Polycarbonate, white, grey or black, mounted with stainless steel screws
Watertight	No
Voltage range	* 12 VDC (10 - 14) or 24 VDC (22 - 28) mono-volt * 10 - 30 VDC multi-volt
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 possible	Yes, custom-made fittings are possible (> approx. 1.7 meter)
Switch	Option, 2 positions (white or black) or 3 positions (black)
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 range from 15 seconds to 30 minutes
Night light	Option, LED (blue, red, green white or RGB), via additional wire
Dimmable	Option * 2 positions (30 / 100%), via additional wire * stepless dimmable only available with 27 LED module (15 - 100%) * Variable dim (0 - 100%) via external PWM dimmer up to a maximum of 1000 Hz, on specified versions

From page 7.02 you will find more technical information.



White powder coated, opaque diffuser, white end caps



Silver anodised, opaque diffuser, grey end caps



Silver anodised, opaque diffuser, black end caps

Mono-voltage 20W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (20W/m)						E4 10R-05 4100
4	12	0.5	6	400	320 x 96 x 25	MAV B 0131 D E L O O
8	12	1	12	800	521 x 96 x 25	MAV B 1031 D E L O O
12	12	1.5	18	1200	720 x 96 x 25	MAV B 1131 D E L O O
16	12	2	24	1600	919 x 96 x 25	MAV B 2031 D E L O O
20	12	2.5	30	2000	1118 x 96 x 25	MAV B 2131 D E L O O
24	12	3	36	2400	1317 x 96 x 25	MAV B 3031 D E L O O
28	12	3.5	42	2800	1516 x 96 x 25	MAV B 3131 D E L O O
Mid power LED (20W/m)						E4 10R-05 4100
4	24	0.5	6	400	320 x 96 x 25	MAV B 0132 D E L O O
8	24	1	12	800	521 x 96 x 25	MAV B 1032 D E L O O
12	24	1.5	18	1200	720 x 96 x 25	MAV B 1132 D E L O O
16	24	2	24	1600	919 x 96 x 25	MAV B 2032 D E L O O
20	24	2.5	30	2000	1118 x 96 x 25	MAV B 2132 D E L O O
24	24	3	36	2400	1317 x 96 x 25	MAV B 3032 D E L O O
28	24	3.5	42	2800	1516 x 96 x 25	MAV B 3132 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
	2 positions ¹	H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
	3 positions ¹	C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (see page 6.06, not in combination with PIR).

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

Mono-voltage 35W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (35W/m)						E4 10R-05 4104
7	12	0.5	18	800	320 x 96 x 25	MAV B 0161 D E L O O
14	12	1	36	1600	521 x 96 x 25	MAV B 1061 D E L O O
21	12	1.5	54	2400	720 x 96 x 25	MAV B 1161 D E L O O
28	12	2	72	3200	919 x 96 x 25	MAV B 2061 D E L O O
35	12	2.5	90	4000	1118 x 96 x 25	MAV B 2161 D E L O O
42	12	3	108	4800	1317 x 96 x 25	MAV B 3061 D E L O O
49	12	3.5	126	5600	1516 x 96 x 25	MAV B 3161 D E L O O
Mid power LED (35W/m)						E4 10R-05 4104
7	24	0.5	18	800	320 x 96 x 25	MAV B 0162 D E L O O
14	24	1	36	1600	521 x 96 x 25	MAV B 1062 D E L O O
21	24	1.5	54	2400	720 x 96 x 25	MAV B 1162 D E L O O
28	24	2	72	3200	919 x 96 x 25	MAV B 2062 D E L O O
35	24	2.5	90	4000	1118 x 96 x 25	MAV B 2162 D E L O O
42	24	3	108	4800	1317 x 96 x 25	MAV B 3062 D E L O O
49	24	3.5	126	5600	1516 x 96 x 25	MAV B 3162 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
	2 positions ¹	H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
	3 positions ¹	C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (see page 6.06, not in combination with PIR).

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

Mono-voltage 55W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (55W/m)						E4 10R-05 4104
11.5	12	0.5	18	1200	320 x 96 x 25	MAV B 0163 D E L O O
23	12	1	36	2400	521 x 96 x 25	MAV B 1063 D E L O O
34.5	12	1.5	54	3600	720 x 96 x 25	MAV B 1163 D E L O O
46	12	2	72	4800	919 x 96 x 25	MAV B 2063 D E L O O
57.5	12	2.5	90	6000	1118 x 96 x 25	MAV B 2163 D E L O O
69	12	3	108	7200	1317 x 96 x 25	MAV B 3063 D E L O O
80.5	12	3.5	126	8400	1516 x 96 x 25	MAV B 3163 D E L O O
Mid power LED (55W/m)						E4 10R-05 4104
11.5	24	0.5	18	1200	320 x 96 x 25	MAV B 0164 D E L O O
23	24	1	36	2400	521 x 96 x 25	MAV B 1064 D E L O O
34.5	24	1.5	54	3600	720 x 96 x 25	MAV B 1164 D E L O O
46	24	2	72	4800	919 x 96 x 25	MAV B 2064 D E L O O
57.5	24	2.5	90	6000	1118 x 96 x 25	MAV B 2164 D E L O O
69	24	3	108	7200	1317 x 96 x 25	MAV B 3064 D E L O O
80.5	24	3.5	126	8400	1516 x 96 x 25	MAV B 3164 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
	2 positions ¹	H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
	3 positions ¹	C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (see page 6.06, not in combination with PIR).

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

Mono-voltage 35W/m, white dimmable LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (35W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
7	12	0.5	18	800	320 x 96 x 25	MAV B 0167 D E L O O
14	12	1	36	1600	521 x 96 x 25	MAV B 1067 D E L O O
21	12	1.5	54	2400	720 x 96 x 25	MAV B 1167 D E L O O
28	12	2	72	3200	919 x 96 x 25	MAV B 2067 D E L O O
35	12	2.5	90	4000	1118 x 96 x 25	MAV B 2167 D E L O O
42	12	3	108	4800	1317 x 96 x 25	MAV B 3067 D E L O O
49	12	3.5	126	5600	1516 x 96 x 25	MAV B 3167 D E L O O
Mid power LED (35W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
7	24	0.5	18	800	320 x 96 x 25	MAV B 0168 D E L O O
14	24	1	36	1600	521 x 96 x 25	MAV B 1068 D E L O O
21	24	1.5	54	2400	720 x 96 x 25	MAV B 1168 D E L O O
28	24	2	72	3200	919 x 96 x 25	MAV B 2068 D E L O O
35	24	2.5	90	4000	1118 x 96 x 25	MAV B 2168 D E L O O
42	24	3	108	4800	1317 x 96 x 25	MAV B 3068 D E L O O
49	24	3.5	126	5600	1516 x 96 x 25	MAV B 3168 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch, 2 positions ¹		
	03 = Switch, 3 positions, switch between 30% and 100% (wires out-coming 1x positive, 1x negative) ¹		

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black. Please contact us for the possibilities with special switch options.

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

Mono-voltage 55W/m, white dimmable LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (55W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
11.5	12	0.5	18	1200	320 x 96 x 25	MAV B 0169 D E L O O
23	12	1	36	2400	521 x 96 x 25	MAV B 1069 D E L O O
34.5	12	1.5	54	3600	720 x 96 x 25	MAV B 1169 D E L O O
46	12	2	72	4800	919 x 96 x 25	MAV B 2069 D E L O O
57.5	12	2.5	90	6000	1118 x 96 x 25	MAV B 2169 D E L O O
69	12	3	108	7200	1317 x 96 x 25	MAV B 3069 D E L O O
80.5	12	3.5	126	8400	1516 x 96 x 25	MAV B 3169 D E L O O
Mid power LED (55W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
11.5	24	0.5	18	1200	320 x 96 x 25	MAV B 0170 D E L O O
23	24	1	36	2400	521 x 96 x 25	MAV B 1070 D E L O O
34.5	24	1.5	54	3600	720 x 96 x 25	MAV B 1170 D E L O O
46	24	2	72	4800	919 x 96 x 25	MAV B 2070 D E L O O
57.5	24	2.5	90	6000	1118 x 96 x 25	MAV B 2170 D E L O O
69	24	3	108	7200	1317 x 96 x 25	MAV B 3070 D E L O O
80.5	24	3.5	126	8400	1516 x 96 x 25	MAV B 3170 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver		
D = Diffuser	H = Clear	O = Opaque		
E = End caps	W = White	G = Grey	Z = Black	
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white	
OO = Option	00 = No option			
	02 = Switch, 2 positions ¹			
	03 = Switch, 3 positions, switch between 30% and 100% (wires out-coming 1x positive, 1x negative) ¹			

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black. Please contact us for the possibilities with special switch options.

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

Mono-voltage 20W/m, white + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (20W/m)						E4 10R-05 4100
4	12	0.5	6 + 5	385	320 x 96 x 25	MAV B 0145 D E L O O
8	12	1	12 + 10	770	521 x 96 x 25	MAV B 1045 D E L O O
12	12	1.5	18 + 15	1155	720 x 96 x 25	MAV B 1145 D E L O O
16	12	2	24 + 20	1540	919 x 96 x 25	MAV B 2045 D E L O O
20	12	2.5	30 + 25	1925	1118 x 96 x 25	MAV B 2145 D E L O O
24	12	3	36 + 30	2310	1317 x 96 x 25	MAV B 3045 D E L O O
28	12	3.5	42 + 35	2695	1516 x 96 x 25	MAV B 3145 D E L O O
Mid power LED (20W/m)						E4 10R-05 4100
4	24	0.5	6 + 5	385	320 x 96 x 25	MAV B 0146 D E L O O
8	24	1	12 + 10	770	521 x 96 x 25	MAV B 1046 D E L O O
12	24	1.5	18 + 15	1155	720 x 96 x 25	MAV B 1146 D E L O O
16	24	2	24 + 20	1540	919 x 96 x 25	MAV B 2046 D E L O O
20	24	2.5	30 + 25	1925	1118 x 96 x 25	MAV B 2146 D E L O O
24	24	3	36 + 30	2310	1317 x 96 x 25	MAV B 3046 D E L O O
28	24	3.5	42 + 35	2695	1516 x 96 x 25	MAV B 3146 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver		
D = Diffuser	H = Clear	O = Opaque		
E = End caps	W = White	G = Grey	Z = Black	
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white	
OO = Option	40 = LED NL blue ¹	42 = LED NL blue + 2S ^{1 2 4}	43 = LED NL blue + 3S ^{1 3 4}	
	50 = LED NL red ¹	52 = LED NL red + 2S ^{1 2 4}	53 = LED NL red + 3S ^{1 3 4}	
	60 = LED NL green ¹	62 = LED NL green + 2S ^{1 2 4}	63 = LED NL green + 3S ^{1 3 4}	
	80 = LED NL white ¹	82 = LED NL white + 2S ^{1 2 4}	83 = LED NL white + 3S ^{1 3 4}	

¹ NL = Night light

² 2S = Switch, 2 positions on base light

³ 3S = Switch, 3 positions, switch between base light and night light (cable connection 1x positive, 1x negative)

⁴ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black. Please contact us for the possibilities with special switch options.

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

Mono-voltage 35W/m, white + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (35W/m)						E4 10R-05 4104
7	12	0.5	18 + 4	800	320 x 96 x 25	MAV B 0161 D E L O O
14	12	1	36 + 9	1600	521 x 96 x 25	MAV B 1061 D E L O O
21	12	1.5	54 + 13	2400	720 x 96 x 25	MAV B 1161 D E L O O
28	12	2	72 + 18	3200	919 x 96 x 25	MAV B 2061 D E L O O
35	12	2.5	90 + 22	4000	1118 x 96 x 25	MAV B 2161 D E L O O
42	12	3	108 + 27	4800	1317 x 96 x 25	MAV B 3061 D E L O O
49	12	3.5	126 + 31	5600	1516 x 96 x 25	MAV B 3161 D E L O O
Mid power LED (35W/m)						E4 10R-05 4104
7	24	0.5	18 + 4	800	320 x 96 x 25	MAV B 0162 D E L O O
14	24	1	36 + 9	1600	521 x 96 x 25	MAV B 1062 D E L O O
21	24	1.5	54 + 13	2400	720 x 96 x 25	MAV B 1162 D E L O O
28	24	2	72 + 18	3200	919 x 96 x 25	MAV B 2062 D E L O O
35	24	2.5	90 + 22	4000	1118 x 96 x 25	MAV B 2162 D E L O O
42	24	3	108 + 27	4800	1317 x 96 x 25	MAV B 3062 D E L O O
49	24	3.5	126 + 31	5600	1516 x 96 x 25	MAV B 3162 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹	42 = LED NL blue + 2S ^{1 3 5}	43 = LED NL blue + 3S ^{1 4 5}
	50 = LED NL red ¹	52 = LED NL red + 2S ^{1 3 5}	53 = LED NL red + 3S ^{1 4 5}
	60 = LED NL green ¹	62 = LED NL green + 2S ^{1 3 5}	63 = LED NL green + 3S ^{1 4 5}
	80 = LED NL white ¹	82 = LED NL white + 2S ^{1 3 5}	83 = LED NL white + 3S ^{1 4 5}
	M0 = LED NL RGB ^{1 2}	M2 = LED NL RGB + 2S ^{1 2 3 5}	M3 = LED NL RGB + 3S ^{1 2 4 5}

¹ NL = Night light

² The RGB night lights can be configured using DIP switches.

³ 2S = Switch, 2 positions on base light

⁴ 3S = Switch, 3 positions, switch between base light and night light (cable connection 1x positive, 1x negative)

⁵ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (see page 6.06).

Please contact us for the possibilities with special switch options.

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

Mono-voltage 55W/m, white + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (55W/m)						E4 10R-05 4104
11.5	12	0.5	18 + 4	1200	320 x 96 x 25	MAV B 0163 D E L O O
23	12	1	36 + 9	2400	521 x 96 x 25	MAV B 1063 D E L O O
34.5	12	1.5	54 + 13	3600	720 x 96 x 25	MAV B 1163 D E L O O
46	12	2	72 + 18	4800	919 x 96 x 25	MAV B 2063 D E L O O
57.5	12	2.5	90 + 22	6000	1118 x 96 x 25	MAV B 2163 D E L O O
69	12	3	108 + 27	7200	1317 x 96 x 25	MAV B 3063 D E L O O
80.5	12	3.5	126 + 31	8400	1516 x 96 x 25	MAV B 3163 D E L O O
Mid power LED (55W/m)						E4 10R-05 4104
11.5	24	0.5	18 + 4	1200	320 x 96 x 25	MAV B 0164 D E L O O
23	24	1	36 + 9	2400	521 x 96 x 25	MAV B 1064 D E L O O
34.5	24	1.5	54 + 13	3600	720 x 96 x 25	MAV B 1164 D E L O O
46	24	2	72 + 18	4800	919 x 96 x 25	MAV B 2064 D E L O O
57.5	24	2.5	90 + 22	6000	1118 x 96 x 25	MAV B 2164 D E L O O
69	24	3	108 + 27	7200	1317 x 96 x 25	MAV B 3064 D E L O O
80.5	24	3.5	126 + 31	8400	1516 x 96 x 25	MAV B 3164 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹	42 = LED NL blue + 2S ^{1 3 5}	43 = LED NL blue + 3S ^{1 4 5}
	50 = LED NL red ¹	52 = LED NL red + 2S ^{1 3 5}	53 = LED NL red + 3S ^{1 4 5}
	60 = LED NL green ¹	62 = LED NL green + 2S ^{1 3 5}	63 = LED NL green + 3S ^{1 4 5}
	80 = LED NL white ¹	82 = LED NL white + 2S ^{1 3 5}	83 = LED NL white + 3S ^{1 4 5}
	M0 = LED NL RGB ^{1 2}	M2 = LED NL RGB + 2S ^{1 2 3 5}	M3 = LED NL RGB + 3S ^{1 2 4 5}

¹ NL = Night light

² The RGB night lights can be configured using DIP switches.

³ 2S = Switch, 2 positions on base light

⁴ 3S = Switch, 3 positions, switch between base light and night light (cable connection 1x positive, 1x negative)

⁵ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (see page 6.06).

Please contact us for the possibilities with special switch options.

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

Mono-voltage 35W/m, white dimmable LEDs + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (35W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
7	12	0.5	18 + 4	800	320 x 96 x 25	MAV B 0167 D E L O O
14	12	1	36 + 9	1600	521 x 96 x 25	MAV B 1067 D E L O O
21	12	1.5	54 + 13	2400	720 x 96 x 25	MAV B 1167 D E L O O
28	12	2	72 + 18	3200	919 x 96 x 25	MAV B 2067 D E L O O
35	12	2.5	90 + 22	4000	1118 x 96 x 25	MAV B 2167 D E L O O
42	12	3	108 + 27	4800	1317 x 96 x 25	MAV B 3067 D E L O O
49	12	3.5	126 + 31	5600	1516 x 96 x 25	MAV B 3167 D E L O O
Mid power LED (35W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
7	24	0.5	18 + 4	800	320 x 96 x 25	MAV B 0168 D E L O O
14	24	1	36 + 9	1600	521 x 96 x 25	MAV B 1068 D E L O O
21	24	1.5	54 + 13	2400	720 x 96 x 25	MAV B 1168 D E L O O
28	24	2	72 + 18	3200	919 x 96 x 25	MAV B 2068 D E L O O
35	24	2.5	90 + 22	4000	1118 x 96 x 25	MAV B 2168 D E L O O
42	24	3	108 + 27	4800	1317 x 96 x 25	MAV B 3068 D E L O O
49	24	3.5	126 + 31	5600	1516 x 96 x 25	MAV B 3168 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹		
	50 = LED NL red ¹		
	60 = LED NL green ¹		
	80 = LED NL white ¹		
	M0 = LED NL RGB ^{1,2}		

¹ NL = Night light

² The RGB night lights can be configured using DIP switches.

Please contact us for the possibilities with special switch options.

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

Mono-voltage 55W/m, white dimmable LEDs + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (55W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
11.5	12	0.5	18 + 4	1200	320 x 96 x 25	MAV B 0169 D E L O O
23	12	1	36 + 9	2400	521 x 96 x 25	MAV B 1069 D E L O O
34.5	12	1.5	54 + 13	3600	720 x 96 x 25	MAV B 1169 D E L O O
46	12	2	72 + 18	4800	919 x 96 x 25	MAV B 2069 D E L O O
57.5	12	2.5	90 + 22	6000	1118 x 96 x 25	MAV B 2169 D E L O O
69	12	3	108 + 27	7200	1317 x 96 x 25	MAV B 3069 D E L O O
80.5	12	3.5	126 + 31	8400	1516 x 96 x 25	MAV B 3169 D E L O O
Mid power LED (55W/m, 2 positions dimmable 30 / 100%)						E4 10R-05 4104
11.5	24	0.5	18 + 4	1200	320 x 96 x 25	MAV B 0170 D E L O O
23	24	1	36 + 9	2400	521 x 96 x 25	MAV B 1070 D E L O O
34.5	24	1.5	54 + 13	3600	720 x 96 x 25	MAV B 1170 D E L O O
46	24	2	72 + 18	4800	919 x 96 x 25	MAV B 2070 D E L O O
57.5	24	2.5	90 + 22	6000	1118 x 96 x 25	MAV B 2170 D E L O O
69	24	3	108 + 27	7200	1317 x 96 x 25	MAV B 3070 D E L O O
80.5	24	3.5	126 + 31	8400	1516 x 96 x 25	MAV B 3170 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹		
	50 = LED NL red ¹		
	60 = LED NL green ¹		
	80 = LED NL white ¹		
	M0 = LED NL RGB ^{1 2}		

¹ NL = Night light

² The RGB night lights can be configured using DIP switches.

Please contact us for the possibilities with special switch options.

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

Multi-voltage 17.5W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (17.5W/m)						E4 10R-06 4535
3.5	10-30	0.5	6	400	320 x 96 x 25	MAV B 0176 D E L O O
7	10-30	1	12	800	521 x 96 x 25	MAV B 1076 D E L O O
10.5	10-30	1.5	18	1200	720 x 96 x 25	MAV B 1176 D E L O O
14	10-30	2	24	1600	919 x 96 x 25	MAV B 2076 D E L O O
17.5	10-30	2.5	30	2000	1118 x 96 x 25	MAV B 2176 D E L O O
21	10-30	3	36	2400	1317 x 96 x 25	MAV B 3076 D E L O O
24.5	10-30	3.5	42	2800	1516 x 96 x 25	MAV B 3176 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch 2 positions ¹	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
		H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch 3 positions ¹	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
		C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

The above fittings allow stepless PWM dimming (0-100%) via an external PWM dimmer (view page 6.06).

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

Multi-voltage 20, 25 and 35W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (20W/m)						E4 10R-05 2575
4.5	10-30	1	12	500 short version	320 x 96 x 25	MAV B 107 D E L O O
High power LED (25W/m)						E4 10R-05 2573
4	10-30	1	3	450/550/450	278 x 96 x 25	MAV B 101 D E L O O
8	10-30	1	6	900/1100/900	420 x 96 x 25	MAV B 103 D E L O O
16	10-30	2	12	1800/2200/1800	740 x 96 x 25	MAV B 203 D E L O O
24	10-30	3	18	2700/3300/2700	1060 x 96 x 25	MAV B 303 D E L O O
32	10-30	4	24	3600/4400/3600	1380 x 96 x 25	MAV B 403 D E L O O
High power LED (35W/m)						E4 10R-05 2573
5.5	10-30	1	3	600/700/600	278 x 96 x 25	MAV B 125 D E L O O
11	10-30	1	6	1200/1400/1200	420 x 96 x 25	MAV B 123 D E L O O
22	10-30	2	12	2400/2800/2400	740 x 96 x 25	MAV B 223 D E L O O
33	10-30	3	18	3600/4200/3600	1060 x 96 x 25	MAV B 323 D E L O O
44	10-30	4	24	4800/5600/4800	1380 x 96 x 25	MAV B 423 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
	2 positions ¹	H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
	3 positions ¹	C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

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

Multi-voltage 25W/m, white LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (25W/m)						E4 10R-05 2577
7.5	10-30	1	21	1000	370 x 96 x 25	MAV B 116 D E L O O
15	10-30	2	42	2000	640 x 96 x 25	MAV B 216 D E L O O
22.5	10-30	3	63	3000	910 x 96 x 25	MAV B 316 D E L O O
30	10-30	4	84	4000	1180 x 96 x 25	MAV B 416 D E L O O
37.5	10-30	5	105	5000	1450 x 96 x 25	MAV B 516 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch	A7 = PIR 15 seconds ²	E7 = PIR 10 minutes ²
	2 positions ¹	H7 = PIR 30 seconds ²	F7 = PIR 15 minutes ²
	03 = Switch	B7 = PIR 1 minute (STD) ²	J7 = PIR 20 minutes ²
	3 positions ¹	C7 = PIR 2 minutes ²	G7 = PIR 30 minutes ²
		D7 = PIR 5 minutes ²	

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

² PIR = Motion sensor

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

Multi-voltage 17.5W/m, white dimmable LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (17.5W/m, 2 positions dimmable 30 / 100%)						E4 10R-06 4535
3.5	10-30	0.5	6	400	320 x 96 x 25	MAV B 0174 D E L O O
7	10-30	1	12	800	521 x 96 x 25	MAV B 1074 D E L O O
10.5	10-30	1.5	18	1200	720 x 96 x 25	MAV B 1174 D E L O O
14	10-30	2	24	1600	919 x 96 x 25	MAV B 2074 D E L O O
17.5	10-30	2.5	30	2000	1118 x 96 x 25	MAV B 2174 D E L O O
21	10-30	3	36	2400	1317 x 96 x 25	MAV B 3074 D E L O O
24.5	10-30	3.5	42	2800	1516 x 96 x 25	MAV B 3174 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch, 2 positions ¹		
	03 = Switch, 3 positions, switch between 30% and 100% (cable connection 1x positive, 1x negative) ¹		

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black. Please contact us for the possibilities with special switch options.

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

Multi-voltage 25W/m, white dimmable LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light colour)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (25W/m, stepless dim 15 - 100% or 2 steps 30 / 100%)						E4 10R-05 2577
7.5	10-30	1	21	1000	370 x 96 x 25	MAV B 109 D E L O O
15	10-30	2	42	2000	640 x 96 x 25	MAV B 209 D E L O O
22.5	10-30	3	63	3000	910 x 96 x 25	MAV B 309 D E L O O
30	10-30	4	84	4000	1180 x 96 x 25	MAV B 409 D E L O O
37.5	10-30	5	105	5000	1450 x 96 x 25	MAV B 509 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	00 = No option		
	02 = Switch, 2 positions ¹		
	03 = Switch, 3 positions, switch between 30% and 100% (cable connection 1x positive, 1x negative) ¹		

¹ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black. Please contact us for the possibilities with special switch options.

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

Multi-voltage 25W/m, white + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (25W/m)						E4 10R-05 2577
7.5	10-30	1	21 + 6	1000	370 x 96 x 25	MAV B 116 D E L O O
15	10-30	2	42 + 12	2000	640 x 96 x 25	MAV B 216 D E L O O
22.5	10-30	3	63 + 18	3000	910 x 96 x 25	MAV B 316 D E L O O
30	10-30	4	84 + 24	4000	1180 x 96 x 25	MAV B 416 D E L O O
37.5	10-30	5	105 + 30	5000	1450 x 96 x 25	MAV B 516 D E L O O

Please view the next page for more available versions.

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹	42 = LED NL blue + 2S ^{1 2 4}	43 = LED NL blue + 3S ^{1 3 4}
	50 = LED NL red ¹	52 = LED NL red + 2S ^{1 2 4}	53 = LED NL red + 3S ^{1 3 4}
	60 = LED NL green ¹	62 = LED NL green + 2S ^{1 2 4}	63 = LED NL green + 3S ^{1 3 4}
	80 = LED NL white ¹	82 = LED NL white + 2S ^{1 2 4}	83 = LED NL white + 3S ^{1 3 4}

¹ NL = Night light

² 2S = Switch, 2 positions on base light

³ 3S = Switch, 3 positions, switch between base light and night light (cable connection 1x positive, 1x negative)

⁴ The switch with 2 positions is available in white and black, the switch with 3 positions is available exclusively in black.

Please contact us for the possibilities with special switch options.

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

Multi-voltage 25W/m, white dimmable LEDs + coloured LEDs

Power (W)	Voltage (VDC)	Number of modules	Number of LED's (base light + night light)	Luminous flux (lm)	Outside dimension (L x W x H in mm)	Article number (B D E L O O choices) E4 = type approval
Mid power LED (25W/m, stepless dim 15 - 100% or 2 steps 30 / 100%)						E4 10R-05 2577
7.5	10-30	1	21 + 6	1000	370 x 96 x 25	MAV B 109 D E L O O
15	10-30	2	42 + 12	2000	640 x 96 x 25	MAV B 209 D E L O O
22.5	10-30	3	63 + 18	3000	910 x 96 x 25	MAV B 309 D E L O O
30	10-30	4	84 + 24	4000	1180 x 96 x 25	MAV B 409 D E L O O
37.5	10-30	5	105 + 30	5000	1450 x 96 x 25	MAV B 509 D E L O O

Article number (B D E L O O choices)

B = Base	1 = White	4 = Silver	
D = Diffuser	H = Clear	O = Opaque	
E = End caps	W = White	G = Grey	Z = Black
L = Base light	1 = Natural white	2 = Cool white	3 = Warm white
OO = Option	40 = LED NL blue ¹		
	50 = LED NL red ¹		
	60 = LED NL green ¹		
	80 = LED NL white ¹		

¹ NL = Night light

Please contact us for the possibilities with special switch options.

Example

Article number MAV 1 3062 H W 1 02 results in the following article:

Surface mounted fitting 'Micro Avenue'

- * 1317x96x25mm
- * base white powder coated
- * 3x36 mid power LED
 - 108x natural white
 - 42W/24VDC (mono-volt)
 - light output 4800 lm
- * clear diffuser/white end caps
- * mounting via screws (not included)
- * cable connection inside fitting
- * switch, 2 positions

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