

REWARDING BRIGHTNESS

- Bartenbach reflector technology
- Architectural design
- Low UGR

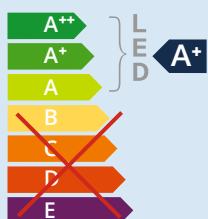


Recessed for modular ceilings

Aviora MLM

Specifications

Item code	595x595 mm (xx=33), 620x620 mm (xx=27) see item specifications
Colour	Matt white RAL 9016
Beam angle (FWHM)	Standard 85° (100° FWTM), on request 75° (90° FWTM)
UGR (4H8H 70/50/20)	<19
Fixture material	Housing: Metal / Reflector glass: Polycarbonate
Environment	Indoor
IP rate	IP20
IK rate	IK03
Operating temperature (Ta)	-20°C / +45°C
Safety marks	EN60598 / EN62031 / EN 62471
EMC compliance	EN55015
Colour consistency (SDCM)	MacAdam step 3
Warranty	7 Years



This luminaire contains built-in LED lamps

The lamps cannot be changed in the luminaire.

874/2012



IP20

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Item specifications (part A)

Description	Item code	Type	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Aviora MLM 4100 Lm 3000K No dim	XX2503MW6E02	Incl. PSU	220-240V	37,3	4100	110	83	16.8	0.98	<3%	5A 50µS	50
Aviora MLM 4100 Lm 3000K 1-10V & Push	XX2503MW6A02	Incl. PSU	220-240V	37,3	4100	110	83	16.8	0.98	<3%	5A 50µS	50
Aviora MLM 4100 Lm 3000K Dali	XX2503MW6C02	Incl. PSU	220-240V	37,3	4100	110	83	16.8	0.98	<3%	5A 50µS	50
Aviora MLM 5350 Lm 3000K No dim	XX2503MW6L02	Incl. PSU	220-240V	56,0	5350	96	83	17.8	0.95	<3%	20A 400µS	15
Aviora MLM 5350 Lm 3000K 1-10V & Push	XX2503MW6G02	Incl. PSU	220-240V	56,0	5350	96	83	17.8	0.95	<3%	20A 400µS	15
Aviora MLM 5350 Lm 3000K Dali	XX2503MW6J02	Incl. PSU	220-240V	56,0	5350	96	83	17.8	0.95	<3%	20A 400µS	15
Aviora MLM 4350 Lm 4000K No dim	XX2503MW6F02	Incl. PSU	220-240V	37,3	4350	117	83	17.0	0.98	<3%	5A 50µS	50
Aviora MLM 4350 Lm 4000K 1-10V & Push	XX2503MW6B02	Incl. PSU	220-240V	37,3	4350	117	83	17.0	0.98	<3%	5A 50µS	50
Aviora MLM 4350 Lm 4000K Dali	XX2503MW6D02	Incl. PSU	220-240V	37,3	4350	117	83	17.0	0.98	<3%	5A 50µS	50
Aviora MLM 5650 Lm 4000K No dim	XX2503MW6M02	Incl. PSU	220-240V	56,0	5650	101	83	17.9	0.95	<3%	20A 400µS	15
Aviora MLM 5650 Lm 4000K 1-10V & Push	XX2503MW6H02	Incl. PSU	220-240V	56,0	5650	101	83	17.9	0.95	<3%	20A 400µS	15
Aviora MLM 5650 Lm 4000K Dali	XX2503MW6K02	Incl. PSU	220-240V	56,0	5650	101	83	17.9	0.95	<3%	20A 400µS	15

Item specifications (part B)

Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per pallet	Expected lifespan (25°C)		
						L70B50	L80B50	L90B50
Aviora MLM 4100 Lm 3000K No dim	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 4100 Lm 3000K 1-10V & Push	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 4100 Lm 3000K Dali	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5350 Lm 3000K No dim	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5350 Lm 3000K 1-10V & Push	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5350 Lm 3000K Dali	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 4350 Lm 4000K No dim	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 4350 Lm 4000K 1-10V & Push	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 4350 Lm 4000K Dali	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5650 Lm 4000K No dim	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5650 Lm 4000K 1-10V & Push	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs
Aviora MLM 5650 Lm 4000K Dali	II	A+	3315 gr	630x622x80 mm	22 pcs	134.000 hrs	82.000 hrs	37.000 hrs

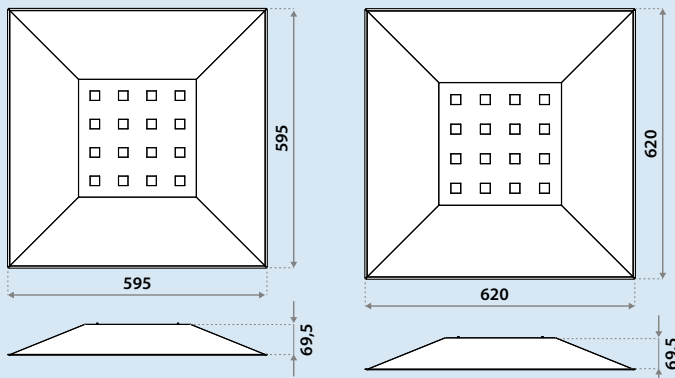
Choose your lumen output

	mA	W	Lumen Output		Lumen / Watt	
			3000K	4000K	3000K	4000K
Special request	500	26,6	3200	3400	120	128
Special request	550	29,3	3500	3750	119	128
Standard	700	37,3	4100	4350	110	117
Special request	900	47,5	5000	5300	105	112
Standard	1050	56,0	5350	5650	96	101



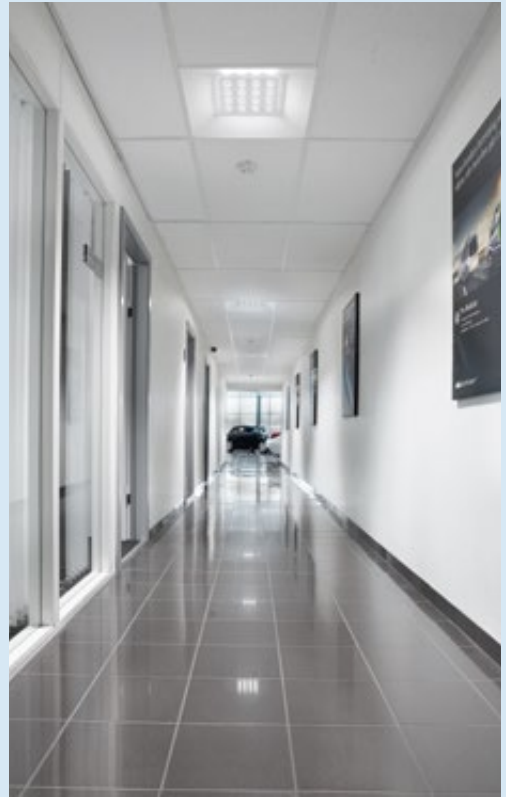
2700-6500K
Ask our sales department about the possibilities.

Dimensions



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Application



Aviora - Mercedes DK