

**FEATURES**

- Bartenbach reflector technology
- Architectural design
- Low UGR



## Aviora FL 1720x100 LV

### SPECIFICATIONS

Colour	Matt white RAL 9016 (=MW)
Beam angle (FWHM)	Standard 85° (100° FWTM) / On request 75° (95° FWTM)
UGR (4H8H 70/50/20)	<19
Fixture material	Housing: Steel / Reflector glass: Polycarbonate
Environment	Indoor
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 * (within the European Union and the countries of the Free Trade Association for products delivered after 1 May 2015)
Energy class	A+

This luminaire contains built-in LED lamps. There are no exchangeable parts inside the luminaire. EU 874/2012



## ITEM SPECIFICATIONS (PART A)

Description	Item code	Extra	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Aviora FL 1720x100 5800 Lm 3000K No dim	3ADJ03MWF202	Incl. PSU	220-240V	56,0	5800	104	83	17.6	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 5800 Lm 3000K 1-10V & Push	3ADJ03MWF202	Incl. PSU	220-240V	56,0	5800	104	83	17.6	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 5800 Lm 3000K Dali	3ADJ03MWF202	Incl. PSU	220-240V	56,0	5800	104	83	17.6	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 6100 Lm 4000K No dim	3ADJ03MWF302	Incl. PSU	220-240V	56,0	6100	109	83	17.8	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 6100 Lm 4000K 1-10V & Push	3ADJ03MWF302	Incl. PSU	220-240V	56,0	6100	109	83	17.8	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 6100 Lm 4000K Dali	3ADJ03MWF302	Incl. PSU	220-240V	56,0	6100	109	83	17.8	0.95	<3%	20A 400µS	15 pcs
Aviora FL 1720x100 3450 Lm 2700-6500K Dali	3ADH03MWF6T02	Incl. PSU	110-240V	38,6	4500	117	83	15.8	> 0.90	<3%	5A 50µS	50 pcs
Aviora FL 1720x100 3450 Lm 2700-6500K Casambi	3ADH03MWF6U02	Incl. PSU	110-240V	38,6	4500	117	83	15.8	> 0.90	<3%	5A 50µS	50 pcs

## ITEM SPECIFICATIONS (PART B)

Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per pallet	Expected lifespan (25°C)		
						L70B10	L80B10	L90B10
Aviora FL 1720x100 5800 Lm 3000K No dim	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 5800 Lm 3000K 1-10V & Push	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 5800 Lm 3000K Dali	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 6100 Lm 4000K No dim	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 6100 Lm 4000K 1-10V & Push	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 6100 Lm 4000K Dali	II	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 3450 Lm 2700-6500K Dali	I	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs
Aviora FL 1720x100 3450 Lm 2700-6500K Casambi	I	A+	3735 gr	1720x192x100 mm	384 pcs	>100.000 hrs	>100.000 hrs	54.000 hrs

All values are measured at 230V (+/- 7%)

## CHOOSE YOUR LUMEN OUTPUT

Item	mA	W	Lumen Output		Lumen / Watt		UGR chrome		Driver types			
			3000K	4000K	3000K	4000K	3000K	4000K	No dim	1-10V&Push	Dali	Casambi
Special request	350	26,4	3050	3200	116	121	15.4	15.6	122204	127413	ECO560A	On request
Special request	500	38,6	4300	4500	111	117	16.6	16.7	122204	127413	ECO560A	On request
<b>Standard</b>	700	56,0	5800	6100	104	109	17.6	17.8	122204	127413	ECO560A	On request

## DIMENSIONS

