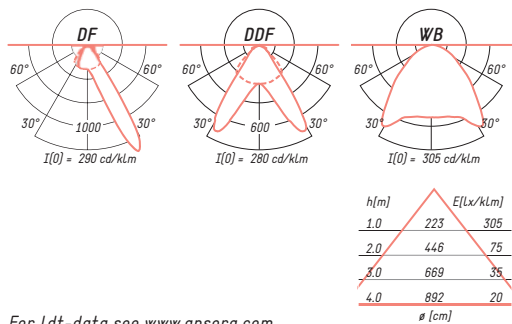


Recessed luminaires

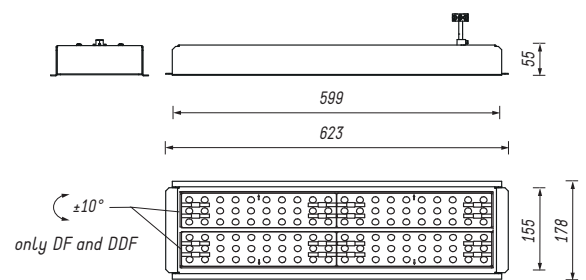
Aila AMR



- Lighting technology LED
- Spotlight as two-directional washer
- Mounting in OVA ceilings without the use of tools. Wall mounting not permitted.
- Beam angle characteristic DF, DDF or WB
- Lense arrays can be swivelled through +/- 10° (only DF and DDF)
- Supply unit included
- Connection to power supply by Wieland plug GST1 8i3; wire length l = 0.5 m
- DALI Lighting control system on request
- Colour: white



For ldt-data see www.ansorg.com



All dimensions in mm
For 3D data see www.ansorg.com

Photometric information

Information	Values
Connection data	220-240 V, 50/60 Hz (110-277 V on request)
Weight	approx. 2.6 kg
Colour tolerance	3SDCM (MacAdam)
Maintenance of luminous flux	L80/B10 = 50,000h, Ta 25 °C
Failure rate	C0/B10 = 50,000h, Ta 25 °C
Photobiological safety	RG1
Number per circuit breaker B 16A	26
Protection class	1
Type of protection	IP20
Certification mark	CE

The photometric values are standard values and refer to one lense array.

Photometric data	<i>CRI Light color</i>	<i>Luminous flux luminaire</i>	P_{system}	<i>System Efficiency</i>	<i>Lense array</i>	
	830		4500 Lm	33 W	136 Lm/W	DF
			max. 8700 Lm	67 W	129 Lm/W	DDF
			max. 9400 Lm	67 W	140 Lm/W	WB
	840		4900 Lm	33 W	148 Lm/W	DF
			max. 9200 Lm	67 W	137 Lm/W	DDF
		max. 9900 Lm	67 W	148 Lm/W	WB	

According to IEC 6722-1 the given rated values of the total luminous flux and of the electric power must not deviate by more than 10 %.

This is an example of a system design. There are further possible ways to equip the luminaire - on this contact info@ansorg.de

Planning information

