



DESCRIPTION

Ava-Residential series, it well integrated the excellent aesthetic appearance and extraordinary functions. Versatile spot lighting or accent lighting could be easily achieved by different mounting rings options. Modular design with the mounting rings of Spot, Standard, Deep Frame, Narrow Trim plus adjustable or fixed options in various wattage, Ava-Residential series is a great choice to get a unified impression in one environment.

FEATURES

- Ava Mr16 module fits various custom mounting rings or any MR16 fittings for wide range of applications.
- Aesthetic in design, Small in size but high in wattage thanks to it's efficient convection ventilation design heatsink.
- Uniform light distribution, light efficiency up to 90lm/W, 4 beam angles selectable(15, 24, 38, 50D)
- Dim-to Warm 1800K-3000K and single color 2700K to 5000K range with SDCM<3 high color consistency.
- Ava Mr16 Module, mounting rings, optics and accessories, all in modular design to help customer to reduce stock.
- Variable Mounting rings with different cut-outs & low glare level & tiltable for choice.

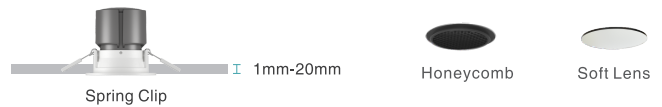


MODULAR DESIGN



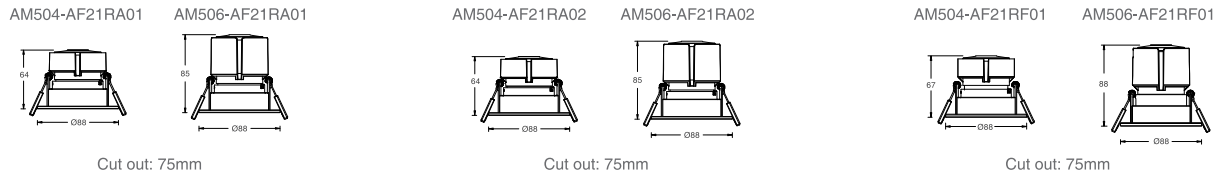
CEILING THICKNESS

ANTI-GLARE ACCESSORY

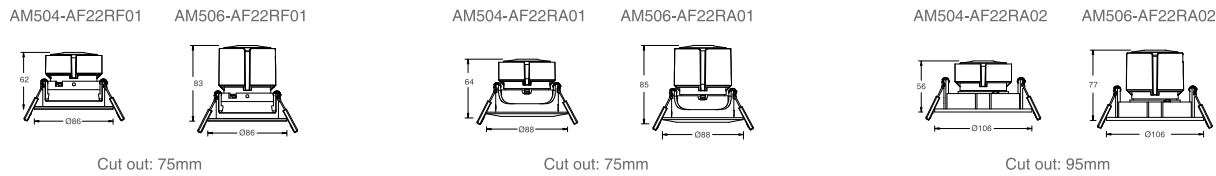


DIMENSION

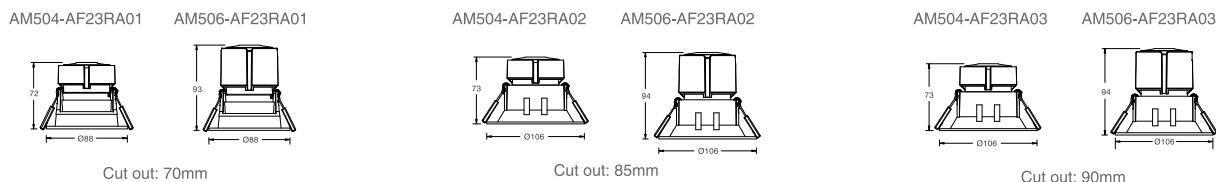
SPOT



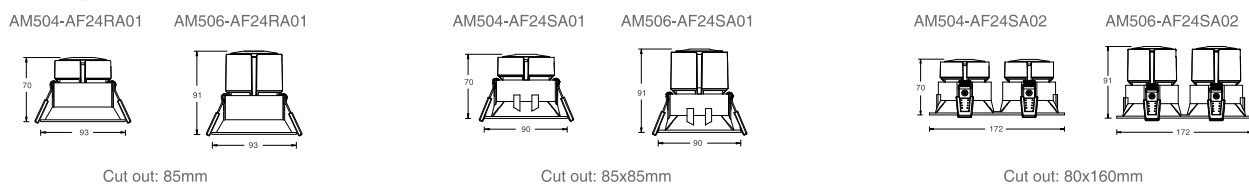
STANDARD



DEEP FRAME



NARROW TRIM

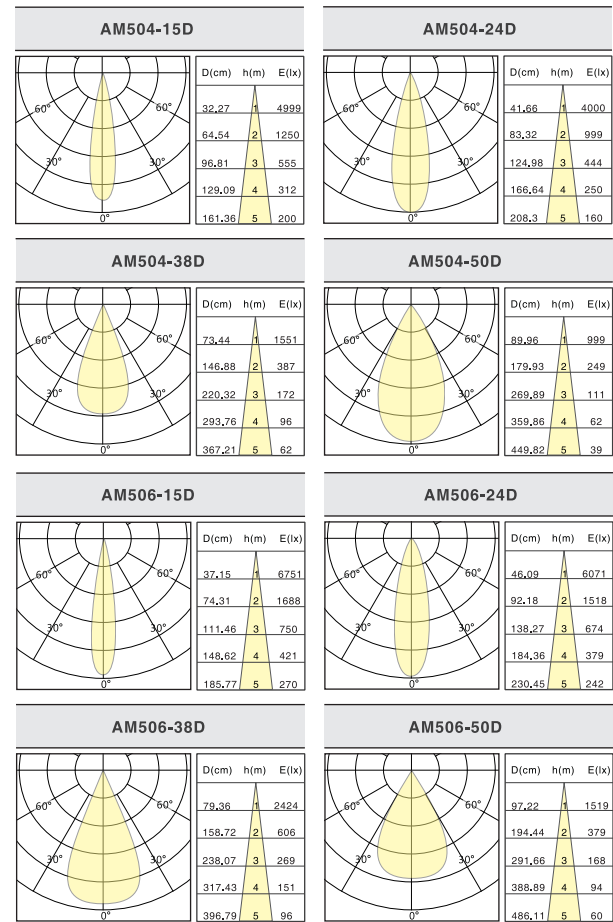


SPECIFICATION

INPUT VOLTAGE 220-240V / 100-120V / 100-277V AC, 50-60Hz  
 DIMMABLE On-off, Phase dim, 0/1-10V, DALI, Dim-to Warm  
 BEAM ANGLE 15°, 24°, 38°, 50°  
 HOUSING COLOR Black  
 OPERATING TEMPERATURE RANGE -20~+40°C

MODEL NUMBER	POWER	COLOR TEMP	LUMINOUS FLUX(Lm) CRI80+	LUMINOUS FLUX(Lm)±5% CRI90+	BEAM ANGLE
AM504	5W	2700K 3000K	382 lm 510 lm	333 lm 444 lm	24°
AM504	8W	2700K 3000K	626 lm 836 lm	545 lm 727 lm	24°
AM506	10W	2700K 3000K	765 lm 1022 lm	666 lm 889 lm	24°
AM506	15W	2700K 3000K	1162 lm 1550 lm	1011 lm 1348 lm	24°

LIGHT DISTRIBUTION



LED MODULE PACKAGE

Model	AM504
PCS/Carton	50
Inner Box size(cm)	12*10*7
Carton size(cm)	51*25*37
Net weight(kg)	0.25
Gross weight(kg)	12.75

Model	AM506
PCS/Carton	50
Inner Box size(cm)	12*10*7
Carton size(cm)	51*25*37
Net weight(kg)	0.32
Gross weight(kg)	16.3

MOUNTING RING MODULE PACKAGE

Model	AF21RA01 AF21RA02 AF21RF01 AF22RA01 AF22RF01 AF23RA01 AF24RA01
PCS/Carton	100
Inner Box size(cm)	9.5*9.5*5.5
Carton size(cm)	49.5*40*29.5
Net weight(kg)	0.087
Gross weight(kg)	9.7

Model	AF22RA02 AF23RA02 AF23RA03
PCS/Carton	100
Inner Box size(cm)	10.5*10.5*5.5
Carton size(cm)	54.5*44*29.5
Net weight(kg)	0.108
Gross weight(kg)	11.8

Model	AF24SA02
PCS/Carton	50
Inner Box size(cm)	19*12*5
Carton size(cm)	62.5*20.5*52
Net weight(kg)	0.222
Gross weight(kg)	11.1

NUMEROUS MOUNTING RINGS



LED Modular

