



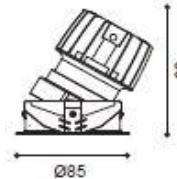
AMAFI-85-III



## Product specification

**INTERIOR RECESSED DOWN LIGHT**

Installation	Ceiling recessed
Cut out	Ø86
Dimension	D=Ø85 x H= 95mm

**Technical description**

Article number	1618.114		
LED Consumption	12.8W		
Current	350mA		
CCT	2700K	3000K	4000K
Lumen <sup>1</sup>	1336lm	1387lm	1411lm
Øsystem <sup>3</sup>	-	-	-
Voltage	36.5V		
Reflector	15°/24°/38°/60°		
	10°(Lens)		
CRI	90+		
Driver	Remoted, I/P : 90-264V 50/60HZ O/P : 12-48V 350mA 16w Max		

**Technical character**

Insulation	CLASS II
Protection	IP44
Tilt	30°
Rotate	-
Operating temperature	-20~40°C
Average Failure Time	L70(10k) >60000 (h)

**Materials**

Luminaire	aluminum die cast
Baffle	ABS
Bezel	ADC12
Reflector	plastic-PC
Heat sink	forged aluminum
Bezel available color	white/black
Baffle available color	chrome/white/black/matt black/mirror black/piano black/champagne

**Package**

inner box	-	mm 1 kg
outer box	-	mm 0 kg / 0 in 1

**Photometric****Accessories****Remarks**

\*1. LUMEN (Typical Pulsed Flux) : for LED chip test result based on  $T_j=25^{\circ}\text{C}$ , the ambient temperature at  $25^{\circ}\text{C}$ .

This is the ideal (Maximum) lumen. This lumen information is from the LED supplier

\*3. LUMEN(Øsystem) (Total FLUX) : this lumen is from luminaire with heat sink, reflector and fixture,

this is the real lumen with the loss because of different design of reflectors and fixtures.

