

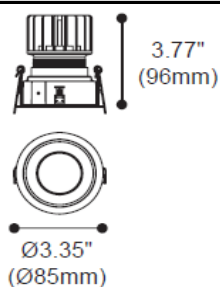


AMAFI-85V-RTF

Product specification



INTERIOR RECESSED DOWNLIGHTS



78

Technical Specification

Article number	2118.532-ACOT-36		
LED Consumption	14W		
Fixture Consumption	-		
Current / Voltage	350mA / 38.3Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	1139lm	1193lm	1282lm
Delivered Lumen	-	975lm	-
Beam Angle available	15°/24°/36°/50° (Lens)		

Driver Technical Specification (Remoted)

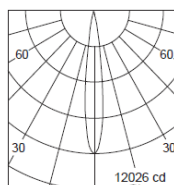
Driver Brand	-	Driver Model	-
Input voltage / Frequency range	-	Output Current / Voltage	-
Dimming / Flicker	-	Certification	-
Power Factor	-	Warranty	-

Technical character

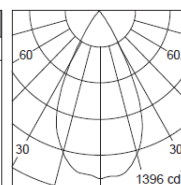
Products Standard	IEC 60598-1	Luminaire	Aluminum die cast
	IEC 62031	Trim	Aluminum die cast
Insulation	CLASS II	Optics	PMMA Lens
Protection	IP44	Heat sink	Forged aluminum
Tilt / Rotate	None / None	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	PC
Average Failure Time		Baffle Color available	white / black / Chrome

Accessories

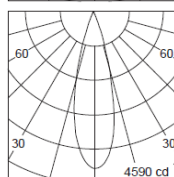
Photometric

SG7-1
Striped glassH7-1
Honeycomb louverDS7-1
Diffusion sheetWG7-1
Woven glass

h(m)	D(m)	E(lx)
15°		
1.0	0.24	12023
2.0	0.48	3006
3.0	0.72	1336
4.0	0.96	751
5.0	1.20	480



h(m)	D(m)	E(lx)
50°		
1.0	0.97	1399
2.0	1.94	349
3.0	2.91	155
4.0	3.88	87
5.0	4.86	55

ACOT-82
MR16 Accessory kitsACOT-83
GU10 Accessory kitsPJ-0079
MR16&GU10 Accessory

h(m)	D(m)	E(lx)
24°		
1.0	0.46	4604
2.0	0.93	1151
3.0	1.39	511
4.0	1.86	287
5.0	2.32	184

Remarks



*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.