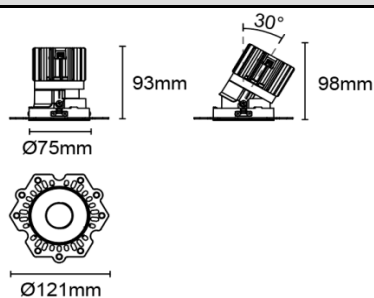




EPIC-85-RTLA-15

Product specification

INTERIOR RECESSED DOWNLIGHTS



80

Technical Specification

Article number	2118.207F-ACOT-70A
LED Consumption	10W
Fixture Consumption	-
Current / Voltage	800mA / 12Vdc
CRI	90+
CCT	3000K
LED Lumen ^{*1}	774lm
Delivered Lumen	-
Beam Angle available	10°

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	0~30° / 0~355°	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	Aluminum die cast
Average Failure Time	L70(12k)>72600(h)	Baffle Color available	white / black

Accessories

Photometric

ACS-G-4
Striped glassACHO-5
Honeycomb louverACDS-4
Diffusion sheetACWG-5
Woven glassACOT-108
Suction cupACOT-103
MR16 Accessory kitsACOT-104
GU10 Accessory kitsPK-0250
MR16&GU10 Accessory

Remarks



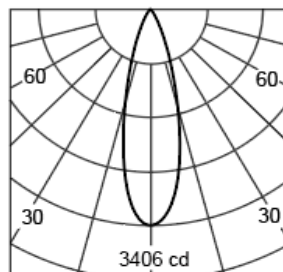
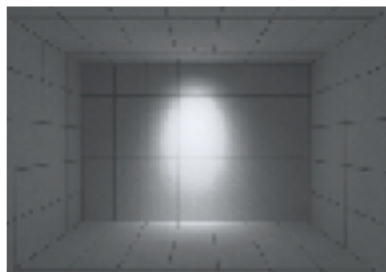
*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.



30°

Adjustable

2118.107-ACOT-70
2118.207F-ACOT-70



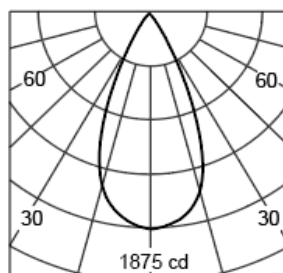
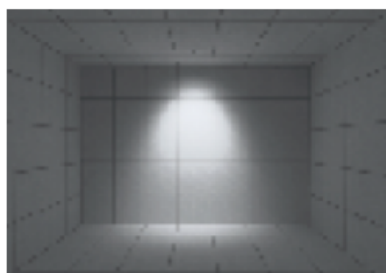
H(m)	D(m)	E(lx)
30°		
1.0	0.49	3409
2.0	0.98	852
3.0	1.46	378
4.0	1.95	213
5.0	2.44	136



50°

Adjustable

2118.107-ACOT-70
2118.207F-ACOT-70



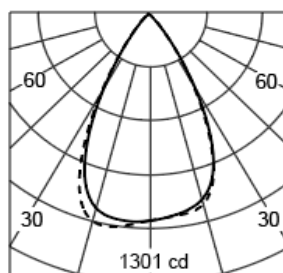
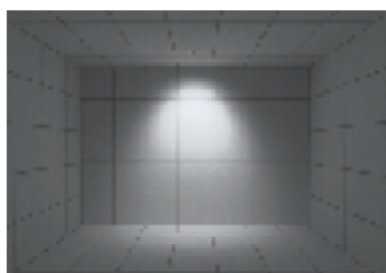
H(m)	D(m)	E(lx)
50°		
1.0	0.87	1876
2.0	1.73	469
3.0	2.60	208
4.0	3.46	117
5.0	4.33	75



60°

Adjustable

2118.107-ACOT-70
2118.207F-ACOT-70



H(m)	D(m)	E(lx)
60°		
1.0	1.06	1279
2.0	2.12	319
3.0	3.18	142
4.0	4.24	79
5.0	5.30	51