



EPIC-85-STF-15



Product specification

INTERIOR RECESSED DOWNLIGHTS



Technical Specification

Article number	2118.109-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 / Freqency range	-	Output Current / Voltage	-
Dimming / Flicker	-	Certification	-
Power Factor	-	Warranty	-

Technical character	Materials
Products Standard	IEC 60598-1
	IEC 62031
Insulation	CLASS II
Protection	IP44
Tilt / Rotate	Non / Non
Operating temperature	0~35°C
Average Failure Time	L70(12k)>72600(h)

Accessories



Photometric

Remarks

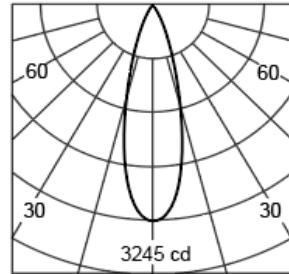
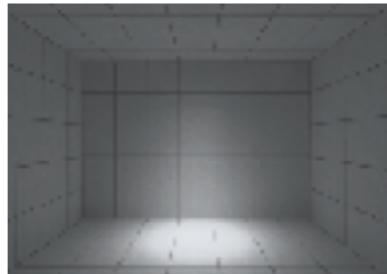


*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.



30°

Fixed UGR<13

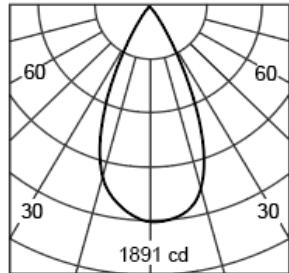
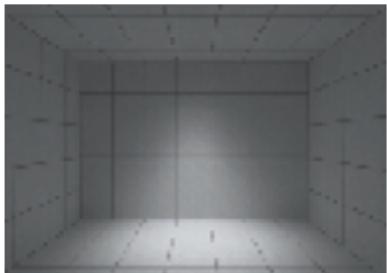
2118.109-ACOT-70
2118.209A-ACOT-70

H(m)	D(m)	E(lx)
30°		
1.0	0.51	3246
2.0	1.02	811
3.0	1.53	360
4.0	2.04	202
5.0	2.55	129



50°

Fixed UGR<16

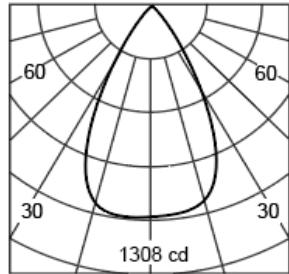
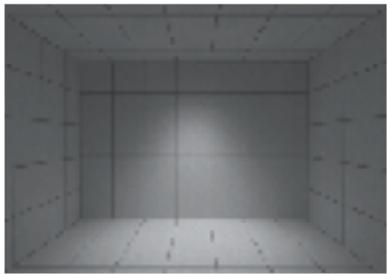
2118.109-ACOT-70
2118.209A-ACOT-70

H(m)	D(m)	E(lx)
50°		
1.0	0.88	1889
2.0	1.76	472
3.0	2.64	209
4.0	3.52	118
5.0	4.40	75



60°

Fixed UGR<19

2118.109-ACOT-70
2118.209A-ACOT-70

H(m)	D(m)	E(lx)
60°		
1.0	1.09	1289
2.0	2.18	322
3.0	3.26	143
4.0	4.35	80
5.0	5.44	51