

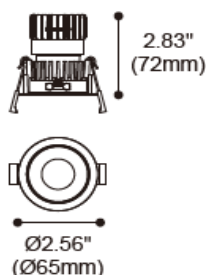


EPIC-65-RTF

Product specification



INTERIOR RECESSED DOWNLIGHTS



60

Technical Specification

Article number	2118.100-ACOT-68		
LED Consumption	10W		
Fixture Consumption	11W		
Current / Voltage	250mA / 36.5Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	872lm	913lm	981lm
Delivered Lumen	-	766lm	-
Beam Angle available	20°/40°/55°		

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
	IEC 62031
Insulation	CLASS II
Protection	IP44
Tilt / Rotate	Non / Non
Operating temperature	0~35°C
Average Failure Time	L70(6k) >33300(h)

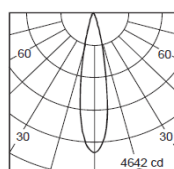
Materials

Luminaire	Aluminum die cast
Trim	Aluminum die cast
Optics	PMMA Lens
Heat sink	Forged aluminum
Fixture color available	white / black
Baffle	Aluminum die cast
Baffle Color available	white / black

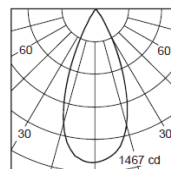
Accessories

ACSG-5
Striped glassACHO-6
Honeycomb louverACDS-3
Diffusion sheetACWG-6
Woven glassACOT-107
Suction cup

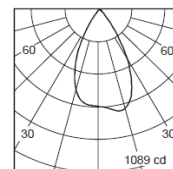
Photometric



h (m)	D (m)	E (lx)
20°		
1.0	0.36	4633
2.0	0.72	1158
3.0	1.08	514
4.0	1.44	289
5.0	1.80	185



h (m)	D (m)	E (lx)
40°		
1.0	0.77	1465
2.0	1.55	366
3.0	2.32	162
4.0	3.10	91
5.0	3.87	58



h (m)	D (m)	E (lx)
55°		
1.0	0.94	1022
2.0	1.88	255
3.0	2.83	113
4.0	3.77	63
5.0	4.72	40

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.