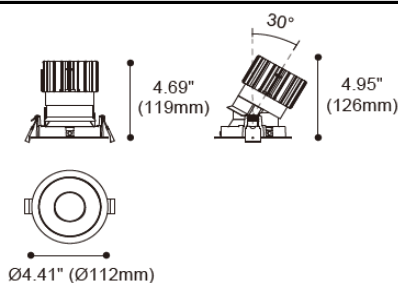


EPIC-110-RTA



Product specification

INTERIOR RECESSED DOWNLIGHTS



100

Technical Specification

Article number	2018.191-ACOT-72		
LED Consumption	25W		
Fixture Consumption	25W		
Current / Voltage	700mA / 35.5Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	2763lm	2873lm	2918lm
Delivered Lumen	-	2140lm	-
Beam Angle available	30°/40°/50°/60°		

Driver Technical Specification (Remoted)

Driver Brand	PHILIPS	Driver Model	929002819480
Input voltage / Frequency range	220-240Vac / 50/60Hz	Output Current / Voltage	700mA / 32-42Vdc
Dimming / Flicker	Non / Free	Certification	CE/ENEC/CCC
Power Factor	>0.9	Warranty	2 years

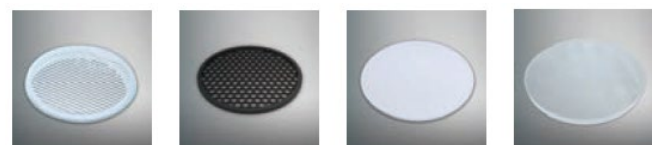
Technical character

Products Standard	IEC 60598-1
	IEC 62031
Insulation	CLASS II
Protection	IP44
Tilt / Rotate	0~30° / 0~355°
Operating temperature	0~35°C
Average Failure Time	L70(9k)>50000(h)

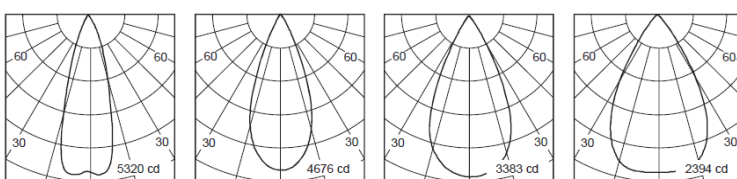
Materials

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

SG7-1
Striped glassH7-1
Honeycomb louverDS7-1
Diffusion sheetWG7-1
Woven glassACOT-109
Suction cupACOT-82
MR16 Accessory kitsACOT-83
GU10 Accessory kitsPJ-0079
MR16&GU10 Accessory

Photometric



h(m)	D(m)	E(lx)	h(m)	D(m)	E(lx)	h(m)	D(m)	E(lx)	h(m)	D(m)	E(lx)
30°			40°			50°			60°		
1.0	0.55	5265	1.0	0.74	4677	1.0	0.92	3378	1.0	1.13	2374
2.0	1.10	1316	2.0	1.47	1169	2.0	1.84	844	2.0	2.26	593
3.0	1.65	585	3.0	2.21	519	3.0	2.76	375	3.0	3.39	263
4.0	2.20	329	4.0	2.95	292	4.0	3.68	211	4.0	4.52	148
5.0	2.75	210	5.0	3.68	187	5.0	4.61	135	5.0	5.65	94

Remarks

