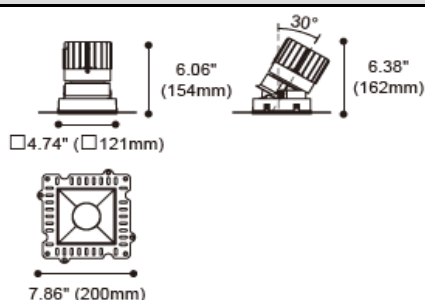


EPIC-135-STLA



Product specification

INTERIOR RECESSED DOWNLIGHTS



Technical Specification

Article number	2018.257A-ACOT-73		
LED Consumption	32W		
Fixture Consumption	36W		
Current / Voltage	900mA / 34.6Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	3526lm	3667lm	3722lm
Delivered Lumen	-	3121lm	-
Beam Angle available	20°/30°/45°/55°		

Driver Technical Specification (Remoted)

Driver Brand	PHILIPS	Driver Model	929002809106
Input voltage / Frequency range	220-240Vac / 50/60Hz	Output Current / Voltage	900mA / 30-42Vdc
Dimming / Flicker	Non / Low frequency	Certification	ENEC/CCC/CE
Power Factor	>0.9	Warranty	5 years

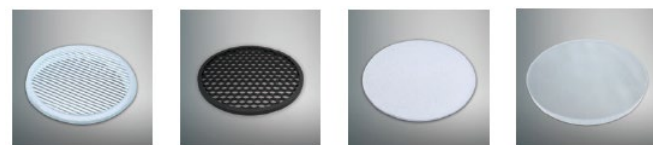
Technical character

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

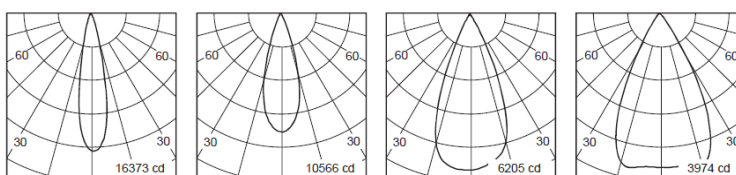
Materials

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

ACSG-1
Striped glassACHO-2
Honeycomb louverACDS-6
Diffusion sheetACWG-1
Woven glassACOT-109
Suction cup

Photometric



h(m)	D(m)	E(lx)
20°		
1.0	0.37	16417
2.0	0.74	4104
3.0	1.12	1824
4.0	1.49	1026
5.0	1.86	656

h(m)	D(m)	E(lx)
30°		
1.0	0.57	10564
2.0	1.13	2641
3.0	1.70	1174
4.0	2.26	660
5.0	2.83	422

h(m)	D(m)	E(lx)
45°		
1.0	0.80	6180
2.0	1.59	1545
3.0	2.39	686
4.0	3.18	386
5.0	3.98	247

h(m)	D(m)	E(lx)
55°		
1.0	1.02	3740
2.0	2.04	935
3.0	3.06	415
4.0	4.09	233
5.0	5.11	149

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.