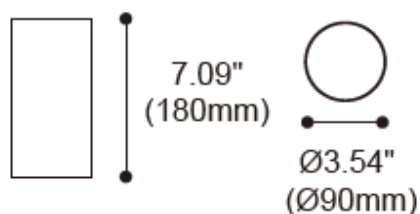




GRAEAE-II-90-RSF

Product specification

INTERIOR SURFACE MOUNTED CEILING LIGHTS



Technical Specification

Article number	2013.126		
LED Consumption	38W		
Fixture Consumption	-		
Current / Voltage	1050mA / 36Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	4092lm	4339lm	4737lm
Delivered Lumen	-	-	-
Beam Angle available	18°/23°/38°(Lens)		

Driver Technical Specification (Built-in)

Driver Brand	HEP	Driver Model	G5S40W1050LRP
Input voltage / Frequency range	220-240Vac / 50/60Hz	Output Current / Voltage	1050mA / 30-40Vdc
Dimming / Flicker	Non / Free	Certification	ENEC/CCC/SAA/CE
Power Factor	>0.9	Warranty	-

Technical character

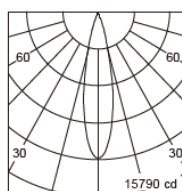
Products Standard	IEC 60598-1	Luminaire	Forged aluminum
	IEC 62031	Trim	-
Insulation	CLASS II	Optics	PC Lens
Protection	IP20	Heat sink	Forged aluminum
Tilt / Rotate	-	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	PC
Average Failure Time	L80(10k)55400(h)	Baffle Color available	white / black / copper

Materials

Accessories

ACSG-6
striped glassACHO-8
Honeycomb louverACWG-7
Woven glassS16-1
Long snoot

Photometric



h(m)	D(m)	E(lx)
23°		
1.0	0.40	15790
2.0	0.80	3948
3.0	1.20	1754
4.0	1.60	986
5.0	2.00	631

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.