



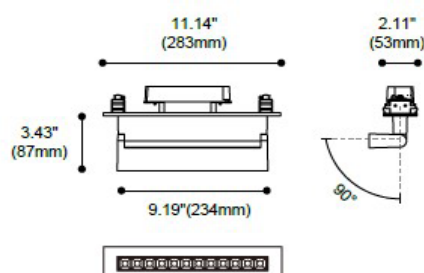
BROWNIE 60-KA12 type

Product specification



SYSTEM LIGHTS

KA12



Technical Specification

Article number	2117.452-12-V-AM		
LED Consumption	14W		
Fixture Consumption			
Current / Voltage	290mA / 36Vdc		
CRI	90+		
CCT	3000K		
LED Lumen *1	591lm		
Delivered Lumen			
Beam Angle available	30°		
Driver Technical Specification (Remoted)			
Driver Brand	EUCHIPS	Driver Model	PUP10A-1WMC
Input voltage / Frequency range	120-277Vac / 50/60Hz	Output Current / Voltage	290mA / 9-34Vdc
Dimming / Flicker	0/1~10V/Free	Certification	UL/CE
Power Factor	>0.9	Warranty	5years

Technical character		Materials	
Products Standard	UL-1598	Luminaire	extruded aluminum
	CSA C22.2#250.0	Trim	-
Insulation	CLASS II	Optics	
Protection	IP20	Heat sink	extruded aluminum
Tilt / Rotate	0~90°	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	PC
Average Failure Time	L70(6k) >36000 (h)	Baffle Color available	white / black / chrome / gold

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.