

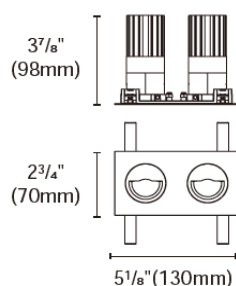


STAR-50-2-STA



Product specification

INTERIOR COMBO LIGHTS



Cut out :
2¹³/₃₂" x 4²⁴/₃₂"

Technical Specification

Article number	2314.402-2-LEA-09B	
LED Consumption	10W x2 (NON-IC)	8W x2 (IC)
Fixture Consumption	20W	-
Current / Voltage	500mA / 18Vdc	400mA / 17.8Vdc
CRI	90+	90+
CCT	3000K	3000K
LED Lumen ^{*1}	1826lm	1626lm
Delivered Lumen	769lm	-
Beam Angle available	Wallwash (Lens)	

Driver Technical Specification (Remoted)

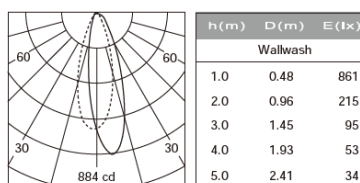
Driver Brand	SCPOWER	Driver Model	KIG-040-DW
Input voltage / Frequency range	100-277Vac / 47-63Hz	Output Current / Voltage	1000mA / 3-40Vdc
Dimming / Flicker	0-10V dimming / Free	Certification	UL / CE / RoHS
Power Factor	>0.9	Warranty	-

Technical character

Products Standard	UL2108	Luminaire	Aluminum die cast
	-	Trim	Aluminum die cast
Insulation	CLASS III	Optics	PMMA Lens
Protection	-	Heat sink	Forged aluminum
Tilt / Rotate	None / 0~355°	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	Aluminum die cast
Average Failure Time	-	Baffle Color available	white / black

Accessories

Photometric



500 (mA)

Remarks



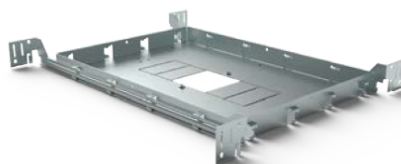
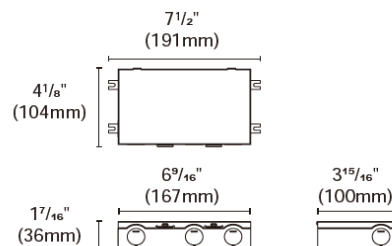
*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

INSTALLATION OPTIONS



KIG-040-DWJ

Triac/Phase, 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 dimming
40W 1-3T
Type: Gear box

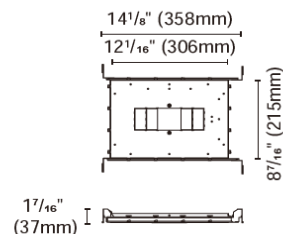


ACCH-12-61X181

for STAR50 Multiple both trim & trimless
Type: New construction plate

Cut out:

2 T/TL : 2^{13/32}"x4^{3/4}" (61x121mm)



* Cutout accessories are available for different cutout dimensions

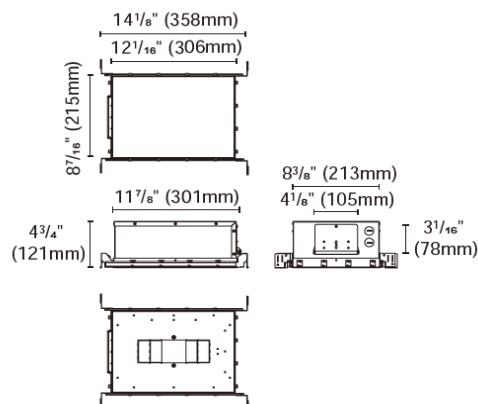


ACCH-12G-61X181

for STAR50 Multiple both trim & trimless
Type: IC Box

Cut out:

2 T/TL : 2^{13/32}"x4^{3/4}" (61x121mm)



* Cutout accessories are available for different cutout dimensions

Optional driver available



KIG-040-DW
Type: Driver

Triac / 0-10V/1-10V/Potentiometer/10V
PWM 5 in 1 Dimmable LED driver
Multi-current output series 40W
For 1-3T



PUP10A-1WMC-700
Type: Driver

0/1-10V
Output: 500mA/2-20V/10W
400mA/2-21V/8.4W
For 1T



PUP20A-1WMC
Type: Driver

0/1-10V
Output: 500mA/9-40V/20W
400mA/9-45V/18W
For 1-2T



PUP10T-1LMC-700
Type: Driver

Triac
Output: 500mA/2-20VDC/10W
400mA/2-21VDC/8.4W
For 1T



PUP20T-1LMC
Type: Driver

Triac
Output: 500mA/9-40V/20W
400mA/9-45V/18W
For 1-2T



PUP10D-1WMC-700
Type: Driver

Dali
Output: 500mA/2-20V/10W
400mA/2-21V/8.4W
For 1T



PUP20D-1WMC
Type: Driver

Dali
Output: 500mA/9-40V/20W
400mA/9-45V/18W
For 1-2T



ACOT-106
Type: Quick connector