

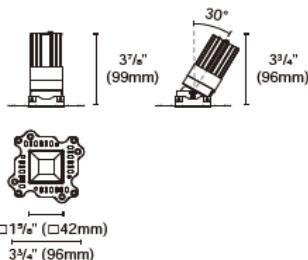


STAR-50-STLA



Product specification

INTERIOR RECESSED DOWNLIGHTS



Cut out :
 $1\frac{31}{32}'' \times 1\frac{31}{32}''$

Technical Specification

Article number	2218.209A-LEA-09B		
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LED Consumption	-		
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Fixture Consumption	10W		
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Current / Voltage	500mA / 18Vdc		
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CRI	90+		
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CCT	2700K	3000K	4000K
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LED Lumen *1	871lm	913lm	981lm
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Delivered Lumen	-	632m	-
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Beam Angle available	20°/25°/35°/50° (Lens)		
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Driver Technical Specification (Built-in)

Driver Brand	-	Driver Model	-
Input voltage / Freqency range	-	Output Current / Voltage	-
Dimming / Flicker	-	Certification	-
Power Factor	-	Warranty	-

Technical character		Materials	
Products Standard	UL2108	Luminaire	Aluminum die cast
		Trim	Aluminum die cast
Insulation	CLASS III	Optics	PMMA Lens
Protection	Damp Location	Heat sink	Forged aluminum
Tilt / Rotate	0~30° / None	Fixture color available	white / black
Operating temperature	0~35°C		
Average Failure Time			

Accessories

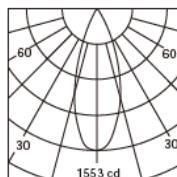


ACHO-18
honeycomb louver
+PC sheet



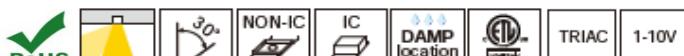
SG-002
Striped Glass

Photometric



h(m)	D(m)	E(lx)
35°		
1.0	0.66	1552
2.0	1.31	388
3.0	1.97	172
4.0	2.62	97
5.0	3.28	62

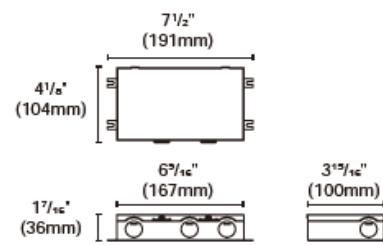
Remarks



*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.

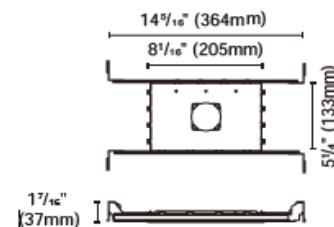


KIG-040-DWJ
Triac/Phase , 0-10V , 1-10V , Potentiometer ,
10V PWM 5 in 1 dimming
40W 1-3T
Type: Gear box



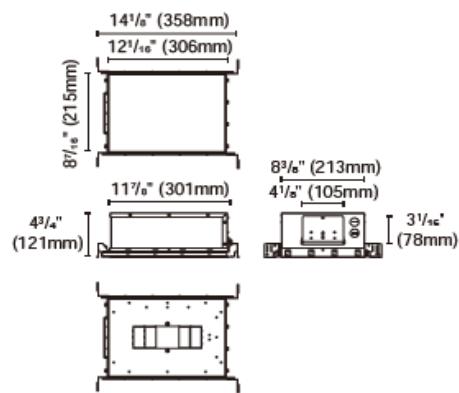
ACCH-13-R54-S50
for STAR50 round / square trimless
Type: New construction plate

Cut out:
Round : Ø 2 9/32" (Ø54mm)
Square : □ 1 31/32" (□50mm)



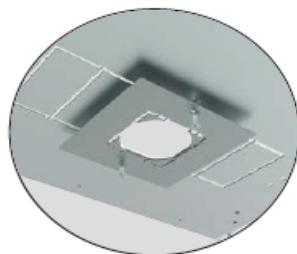
ACCH-12G-61X181
for STAR50 Multiple both trim & trimless
Type: IC Box

Cut out:
2 T/TL : 2 13/32" x 4 3/4" (61x121mm)



* Cutout accessories are available for different cutout dimensions

----- Cutout accessories -----



ACCI-10-R54-S50

for STAR50 Trimless
Cut out:
Round : Ø 2 9/32" (Ø54mm)
Square : □ 1 31/32" (□50mm)



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