

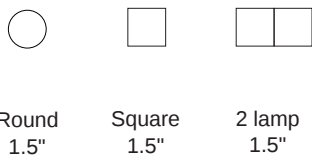
STAR SERIES (AM-C.C.)



STAR (AM)

Small enough to be held by 2 fingers easily. Which is small and compact for blending into the ceiling perfectly, High Lumen and did not even notice the small lighting fixture in the ceiling. With a unique anti-glare feature to present soft and comfortable light emission providing UGR<19. It can apply to numerous situations, such as residential and commercial lighting.

Shape
(Baffle Size)



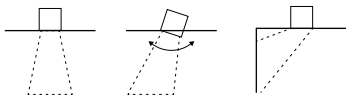
Round 1.5" Square 1.5" 2 lamp 1.5"

Mountings



Recessed Trim Recessed Trimless

Light distributions



Fixed Adjustable Wallwash

STAR-1.5"
recessed downlights



10W



Dim to warm
Coming soon



Fixed



Adjustable



Wallwash

Round

Trim



Trimless



Square

Trim



Trimless



Multiple lights

2 Lamp
Trim





STAR-1.5"

RISE's STAR-1.5" deliver high lumens to your spaces while remaining fully workable from below the ceiling plane.

FEATURES

- STAR-1.5" downlight offer a tiny new form element for a minutest downlight artistic.
- Micro trim style is well suited with sheetrock, ACT, wood/ millwork, and many other ceiling materials
- Industry leading luminescence and craftsmanship

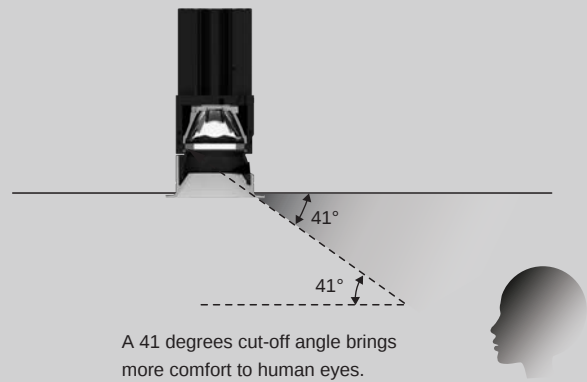
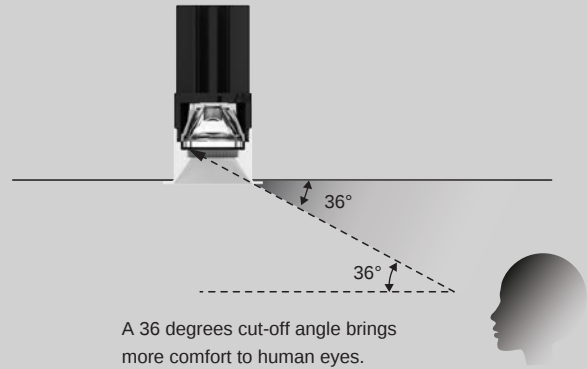
STAR-1.5"

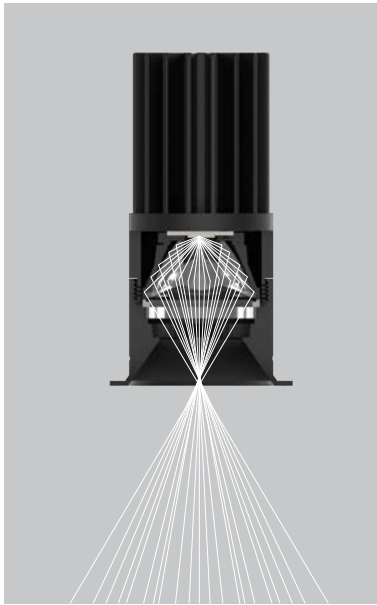


Fixed



Adjustable



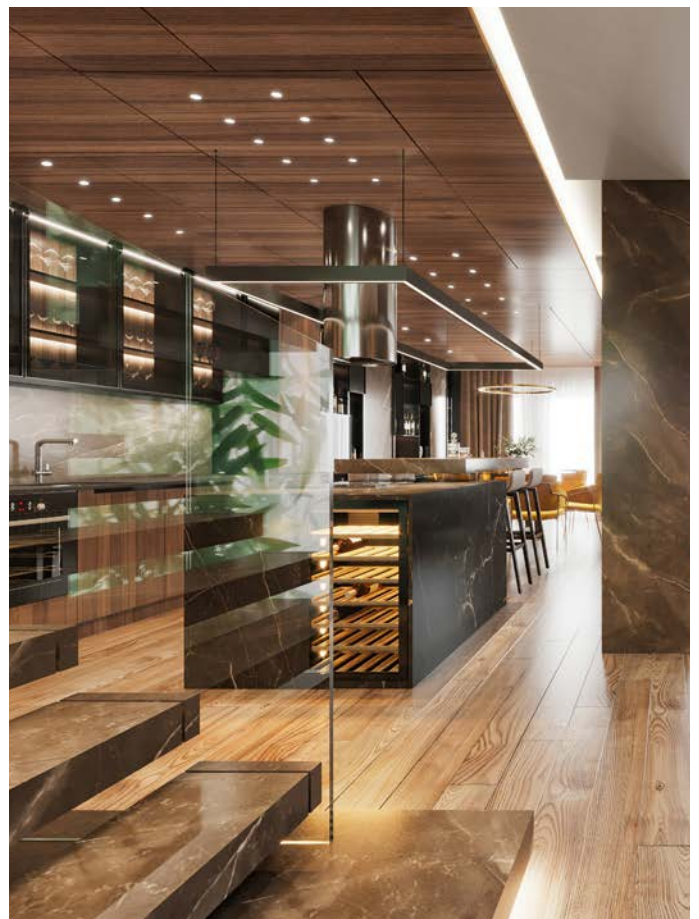


Light Distribution



optics

Deep baffle design helps reduce glare, equipped with special selected lens, the light is evenly spread towards the centre to achieve the beam angles needed, making STAR a unique series.

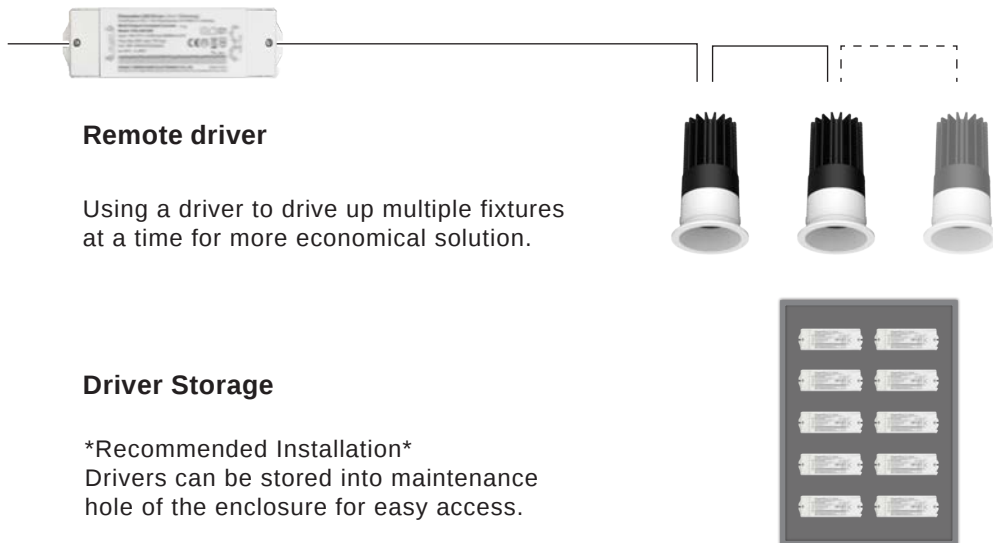




Constant current

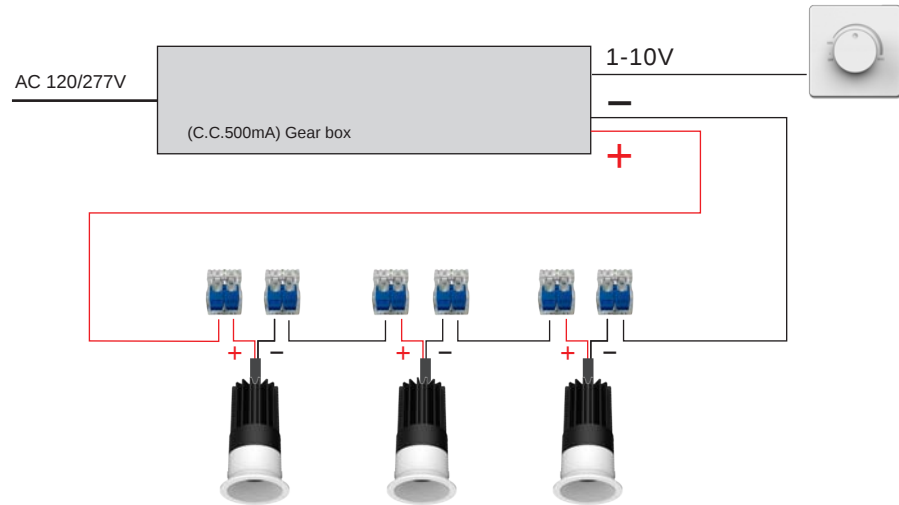
1 to multiple fixtures

Rise's STAR-1.5" are compatible with all common lighting controls; choose from Traic, 0-10V dimming.

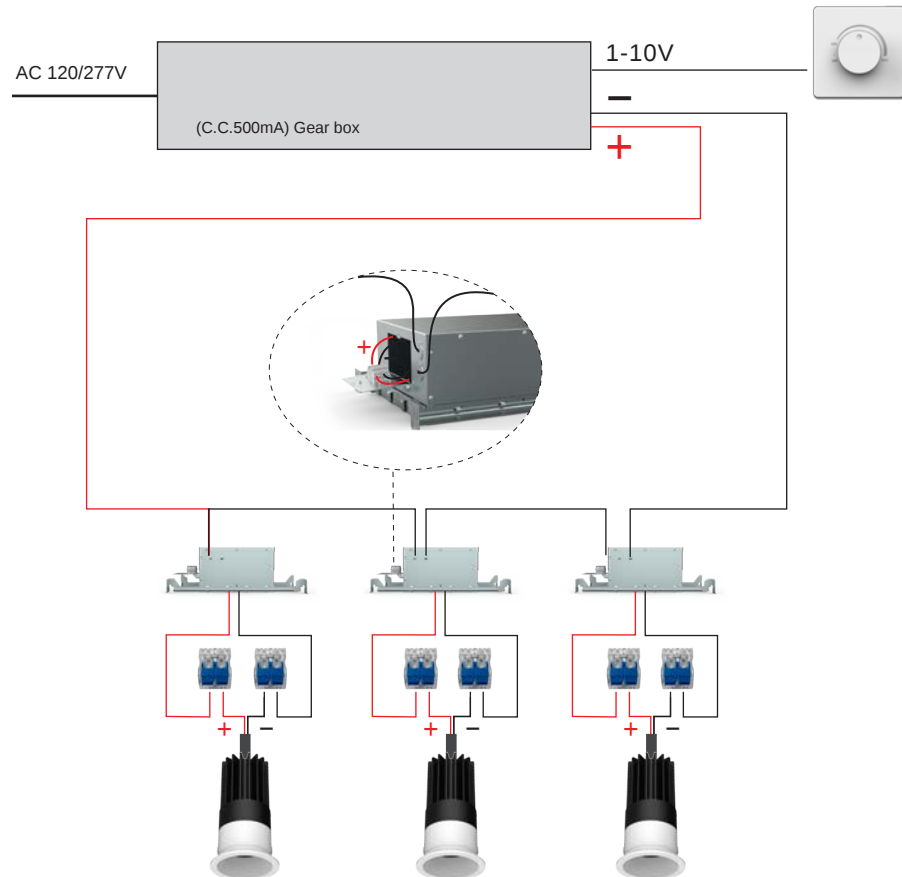


Max circuit length 1181 $\frac{1}{8}$ "(30M) with wire gauge 12AWG.
Please refer to the last page of the STAR series catalog to purchase drivers.

NON-IC



IC-BOX



STAR-1.5" round / square
fixed / adjustable / wallwash

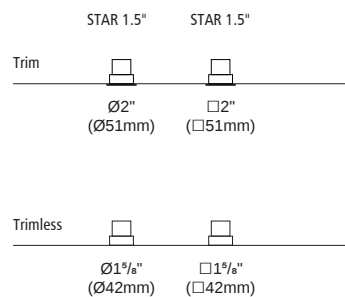


Specification

2700 K, 3000 K, 4000 K,
CRI $\geq$ 90

TRIAC, 1-10V

Types (round & square)



Colours

Collar :  Black  White

Beam Angle



20°/25°/35°/50° (Lens)



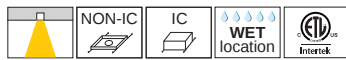
Wallwash (Lens)



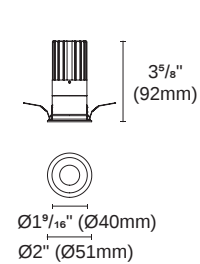
STAR-50-RTF



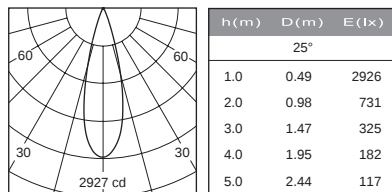
Article number	2118.564-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	703 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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⌀ Cut out : 1²⁶/₃₂" (46mm)



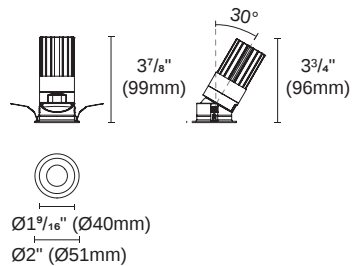
STAR-50-RTA



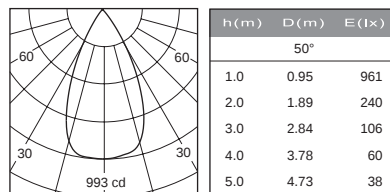
Article number	2118.565-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	654 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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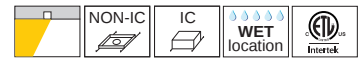
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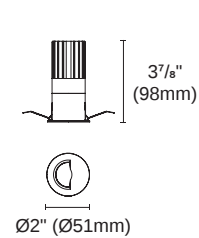
STAR-50-RTW



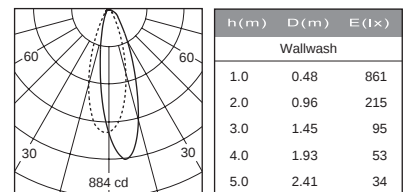
Article number	2318.100-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	398 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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⌀ Cut out : 1²⁶/₃₂" (46mm)

**Accessories**

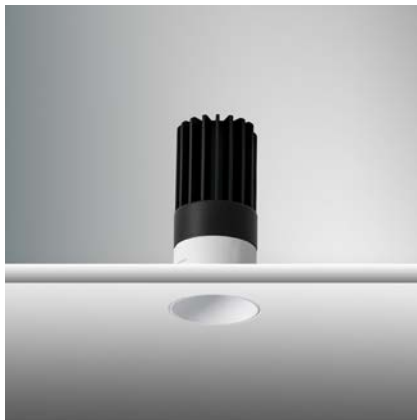
ACHO-18
honeycomb louver
+PC sheet



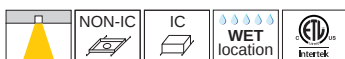
SG-002
Striped Glass

Accessories are not suitable for wallwash fixtures

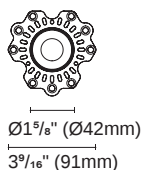
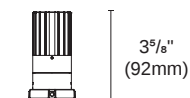
STAR-50-RTLFL



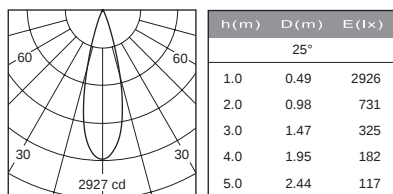
Article number	2118.659F-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	703 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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⌀ Cut out : 2 4/32" (54mm)



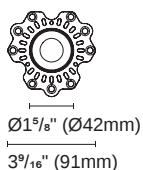
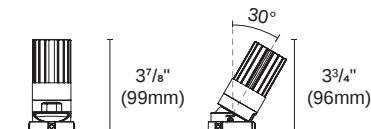
STAR-50-RTLA



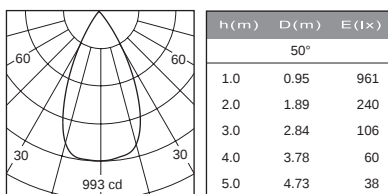
Article number	2118.660F-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	654 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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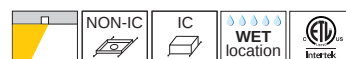
⌀ Cut out : 2 4/32" (54mm)



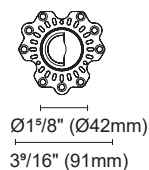
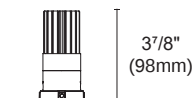
STAR-50-RTLW



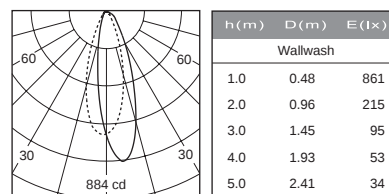
Article number	2318.200F-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	398 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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⌀ Cut out : 2 4/32" (54mm)

**Accessories**

ACHO-18
honeycomb louver
+PC sheet



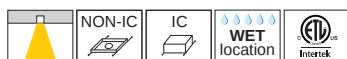
SG-002
Striped Glass

Accessories are not suitable for wallwash fixtures

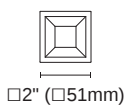
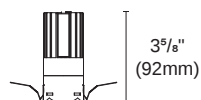
STAR-50-STF



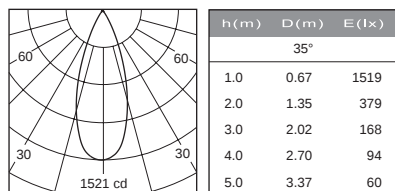
Article number	2218.117-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	676 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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Cut out : 1²⁶/₃₂"X1²⁶/₃₂" (46X46mm)



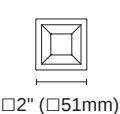
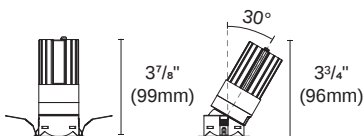
STAR-50-STA



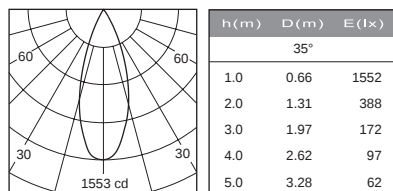
Article number	2218.118-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	632 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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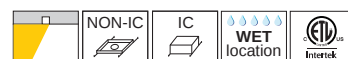
Cut out : 1²⁶/₃₂"X1²⁶/₃₂" (46X46mm)



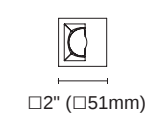
STAR-50-STW



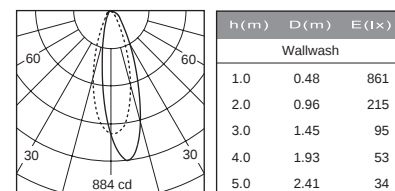
Article number	2318.104-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	398 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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Cut out : 1²⁶/₃₂"X1²⁶/₃₂" (46X46mm)

**Accessories**

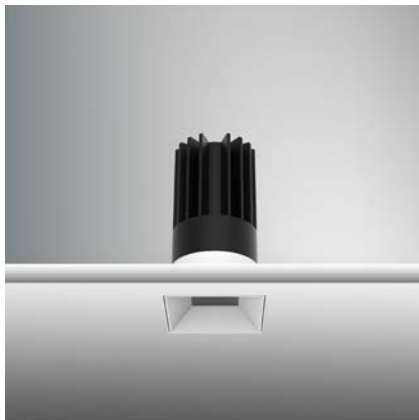
ACHO-18
honeycomb louver
+PC sheet



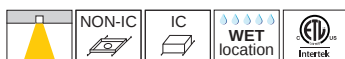
SG-002
Striped Glass

Accessories are not suitable for wallwash fixtures

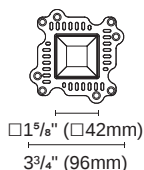
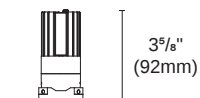
STAR-50-STLF



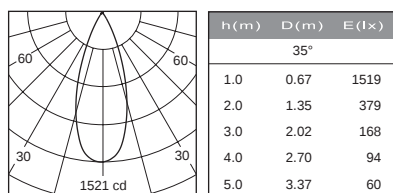
Article number	2218.208A-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	676 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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Cut out : 1³¹/₃₂"X1³¹/₃₂" (50X50mm)



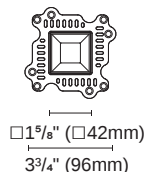
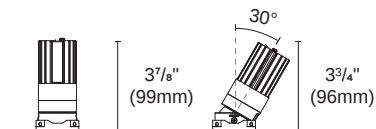
STAR-50-STLA



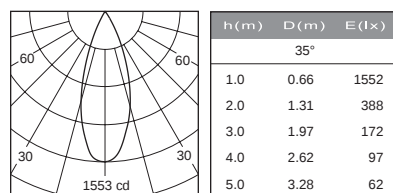
Article number	2218.209A-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	632 (lm)
Beam Angle	20°/25°/35°/50° (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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Cut out : 1³¹/₃₂"X1³¹/₃₂" (50X50mm)



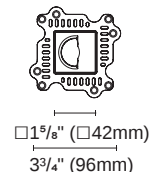
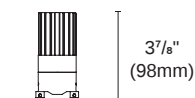
STAR-50-STLW



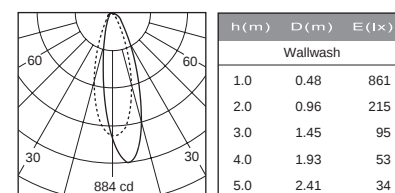
Article number	2318.204A-LEA-09B
Fixture Consumption	10W
Current	500 (mA)
Delivered Lumen	398 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

**Dimmable**

TRIAC	1-10V
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Cut out : 1³¹/₃₂"X1³¹/₃₂" (50X50mm)

**Accessories**

ACHO-18
honeycomb louver
+PC sheet



SG-002
Striped Glass

Accessories are not suitable for wallwash fixtures

STAR-1.5" Multiple lights
fixed / adjustable / wallwash

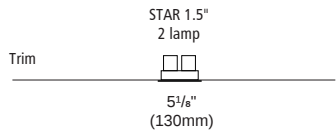


Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90

TRIAC, 1-10V

Types



Colours

- Bezel : ☒ Black ☐ White
- Baffle : ☒ Black ☐ White

Beam Angle



20°/25°/35°/50° (Lens)



Wallwash (Lens)



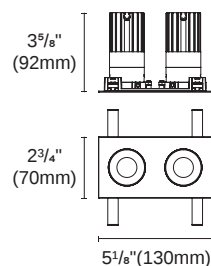
STAR-50-2-STF



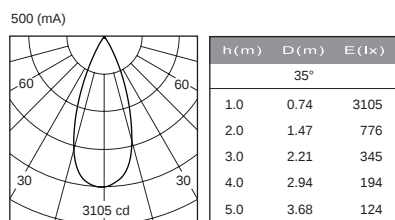
Article number	2214.413-2-LEA-09B	
	NON-IC	IC
Fixture Consumption	20W	-
Current	500 (mA)	400 (mA)
Delivered Lumen	1441 (lm)	1206 (lm)
Beam Angle	20°/25°/35°/50° (Lens)	
CCT	3000K	
CRI	90+	

**Dimmable**

TRIAC	1-10V
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Cut out : 2¹³/₃₂"x4²⁴/₃₂" (61x121mm)



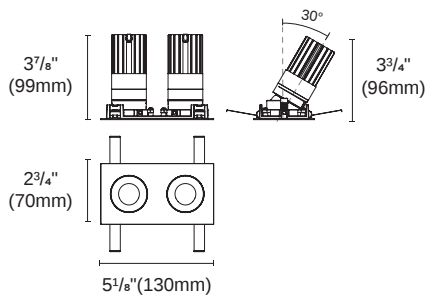
STAR-50-2-STA



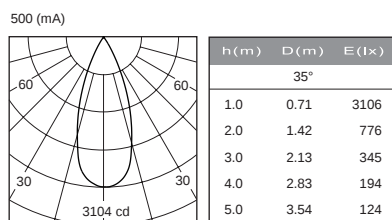
Article number	2214.410-2-LEA-09B	
	NON-IC	IC
Fixture Consumption	20W	-
Current	500 (mA)	400 (mA)
Delivered Lumen	1369 (lm)	1137 (lm)
Beam Angle	20°/25°/35°/50° (Lens)	
CCT	3000K	
CRI	90+	

**Dimmable**

TRIAC	1-10V
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Cut out : 2¹³/₃₂"x4²⁴/₃₂" (61x121mm)



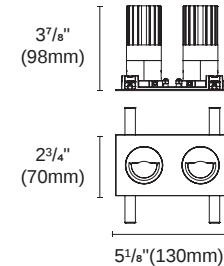
STAR-50-2-STW



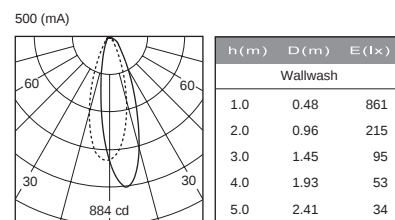
Article number	2314.402-2-LEA-09B	
	NON-IC	IC
Fixture Consumption	20W	-
Current	500 (mA)	400 (mA)
Delivered Lumen	398 (lm)X2	- (lm)
Beam Angle	Wallwash (Lens)	
CCT	3000K	
CRI	90+	

**Dimmable**

TRIAC	1-10V
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Cut out : 2¹³/₃₂"x4²⁴/₃₂" (61x121mm)

**Accessories**

ACHO-18
honeycomb louver
+PC sheet



SG-002
Striped Glass

Accessories are not suitable for wallwash fixtures

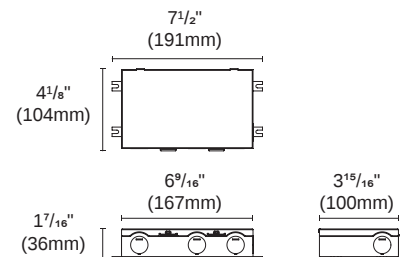


INSTALLATION OPTIONS



KIG-040-DWJ

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



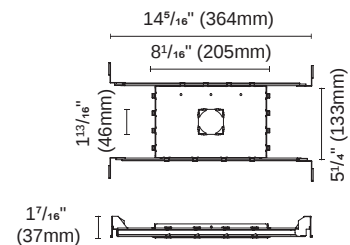
ACCH-13-R45-S46

for STAR50 round / square trim
Type: New construction plate

Cut out:

Round : $\varnothing 1^{26}/_{32}$ " ($\varnothing 46$ mm)

Square : $\square 1^{26}/_{32}$ " ($\square 46$ mm)



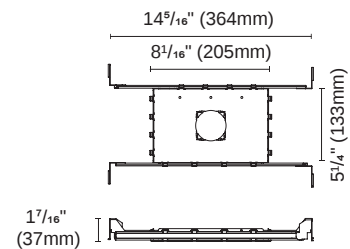
ACCH-13-R54-S50

for STAR50 round / square trimless
Type: New construction plate

Cut out:

Round : $\varnothing 2^{4}/_{32}$ " ($\varnothing 54$ mm)

Square : $\square 1^{31}/_{32}$ " ($\square 50$ mm)

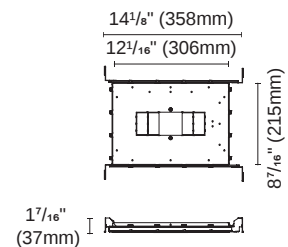


ACCH-12-61X181

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

Cut out:

2 T/TL : $2^{13}/_{32}$ "x $4^{24}/_{32}$ " (61x121mm)



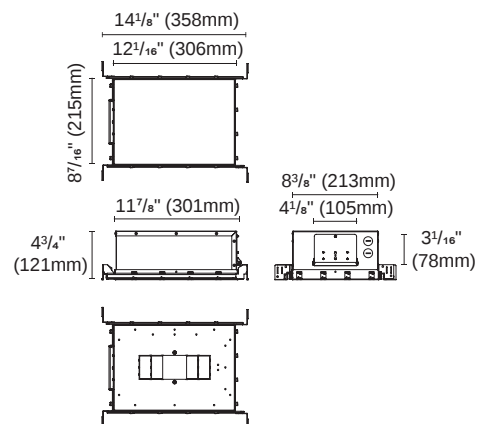
* Cutout accessories are available for
different cutout dimensions



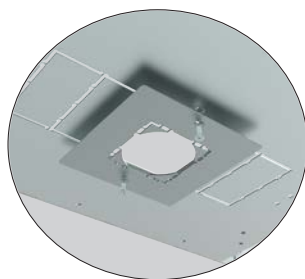
ACCH-12G-61X181
for STAR50 Multiple both trim & trimless
Type: IC Box

Cut out:
2 T/TL : 2¹³/₃₂"x4²⁴/₃₂" (61x121mm)

* Cutout accessories are available for different cutout dimensions



Cutout accessories



ACCI-10-R45-S46
for STAR50 Trim
Cut out:
Round : Ø1²⁶/₃₂" (Ø46mm)
Square : □1²⁶/₃₂" (□46mm)



ACCI-10-R54-S50
for STAR50 Trimless
Cut out:
Round : Ø2⁴/₃₂" (Ø54mm)
Square : □1³¹/₃₂" (□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