

# ARTEMIS: Rosha 2"

## Architectural Recessed Down Light (Adjustable)

Rosha 2" Spotlights come in adjustable, adjustable tube, and wall washer format. Meeting for your needs, these down lights are made with quality aluminum, granting a Ingress Protection grading of IP 20.

Client:	
Order#:	
Project:	
Type:	

### FEATURES

- Cold-forged aluminum radiator, twice heat dissipation of the die-cast aluminum
- COB LED Chip, deep hidden light source, multiple anti-glare
- Aluminum Reflector, Much better lighting distribution than plastic
- Fully metal made, good texture, high performance
- Comes in trim & trimless



### PERFORMANCE DATA



Product ID	Body	Appearance	Wattage	Ingress Protection	Beam Angle	CCT	CRI	Driver Voltage & Options
ROSHA-A	Adjustable	Trim & Trimless	Max: 15W	IP20	15° 25° 35° 50°	2700K 3000K 3500K 4000K Dim to Warm 2700-1800K 3000-1800K	90Ra	120-277Vac

### ORDERING INFORMATION

ROSHA / A / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
 SERIES      BODY      APPEARANCE      REFLECTOR COLOR      CCT      BEAM ANGLE      WARRANTY

FIXTURE SERIES	
ROSHA	Rosha 2" Recessed Deco Downlight
BODY	
A	Adjustable
APPEARANCE	
T	Trim
TL	Trimless
REFLECTOR COLOR	
W	White
B	Black

CCT	
27K	2700K
30K	3000K
35K	3500K
40K	4000K
WD18/27K	Warm Dim 1800K to 2700K
WD18/30K	Warm Dim 1800K to 3000K
BEAM ANGLE	
15	15°
25	25°
35	35°
50	50°
WARRANTY	
5	5 Year Warranty (included)
10	10 Year Warranty

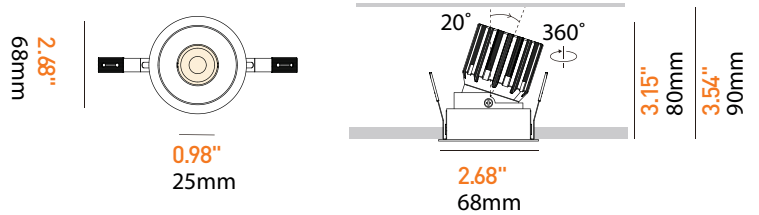
# ROSHA-A-T



P. system	I (led)	Beam Angle	CCT	Lumens
15W	350mA	15°	2700K	762.0 lm
			3000K	814.5 lm
			4000K	925.0 lm
15W	350mA	25°	2700K	1145.3 lm
			3000K	1197.8 lm
			4000K	1308.3 lm
15W	350mA	35°	2700K	1239.3 lm
			3000K	1291.8 lm
			4000K	1402.3 lm
15W	350mA	50°	2700K	1331.7 lm
			3000K	1384.2 lm
			4000K	1494.7 lm



Light Source	Input Voltage	CRI	UGR	Shielding Angle
LED COB	DC36V	90Ra	☒ 13	50°



## With Trim



Driver: 120-277Vac ON-OFF | TRIAC | 0/1-10V | DALI

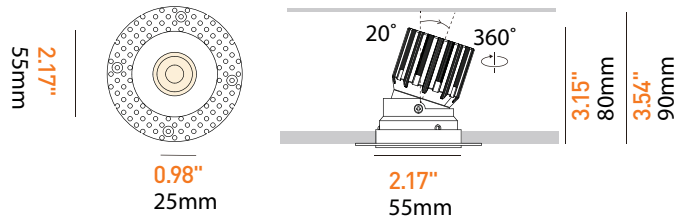
# ROSHA-A-TL



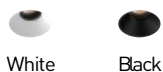
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## Trimless



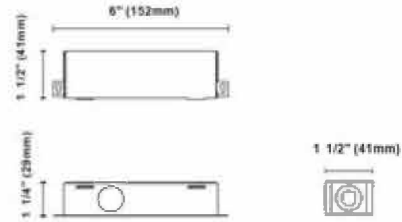
Driver: 120-277Vac ON-OFF | TRIAC | 0/1-10V | DALI

Accessories

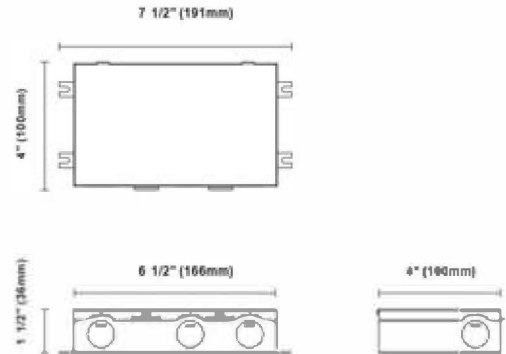
Drivers in Junction Box



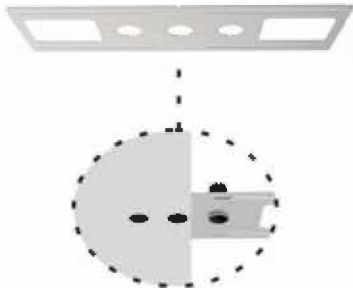
**CMEM55-XX**  
 TRIAC 6W, 8W, 10W, 15W  
 XX = \*Must specify wattage\*



**KIG-020-WDJ**  
 Triac/0-10V/1-10V LED DRIVER 10w/15w/17w/18w/20w 120-277V  
 [250mA, 350mA, 400mA, 450mA, 500mA, 600mA, 700mA]



Brackets for New-Construction

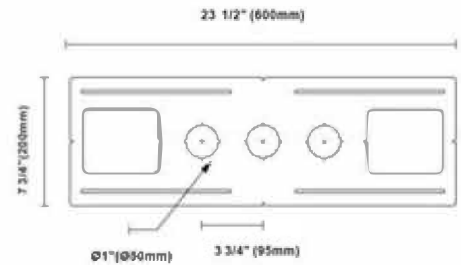


**BRKT-3R45A**

For Artemis trim & trimless  
 Type: New construction plate

Cut out:

Round: Ø1" \* 3(Ø50mm)



**Remark**

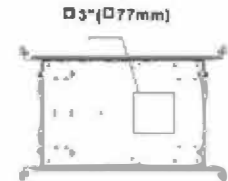
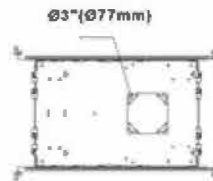
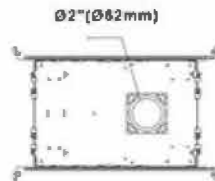
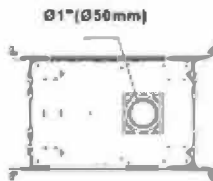
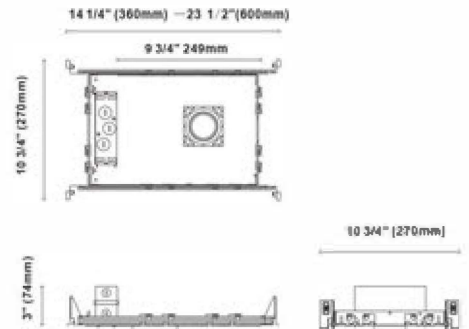
- Tailored brackets are available with a reasonable surcharge, details as below,
- The customized brackets' dimensions are still the same as the existing ones, 600\*200mm
  - Hole sizes can be customized within the range of 25-100mm
  - Holes quantity can be indicated, 1-7pcs
  - Holes' positions on the bracket can be done as requests

**Brackets for New-Construction (4-legs)**

**NCP-SR3-R21-XXX**  
 xxx = \*must specify wattage\*



Cut out:  
 Round: Ø3" (Ø77mm)  
           Ø2" (Ø62mm)  
           Ø1" (Ø50mm)  
 Square: □3" (□77mm)

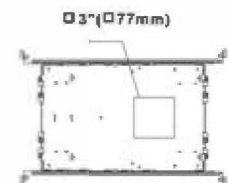
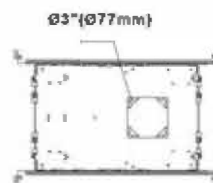
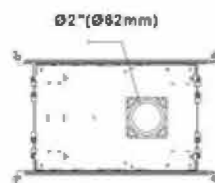
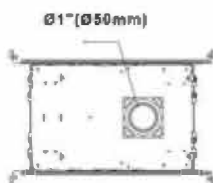
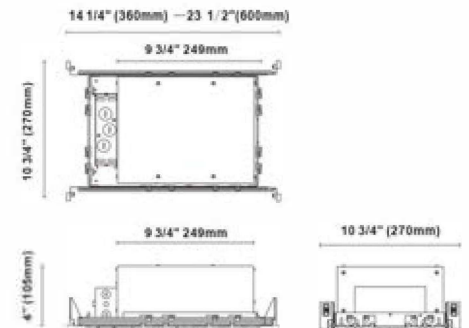


**IC-Box for New-Construction (4-legs)**

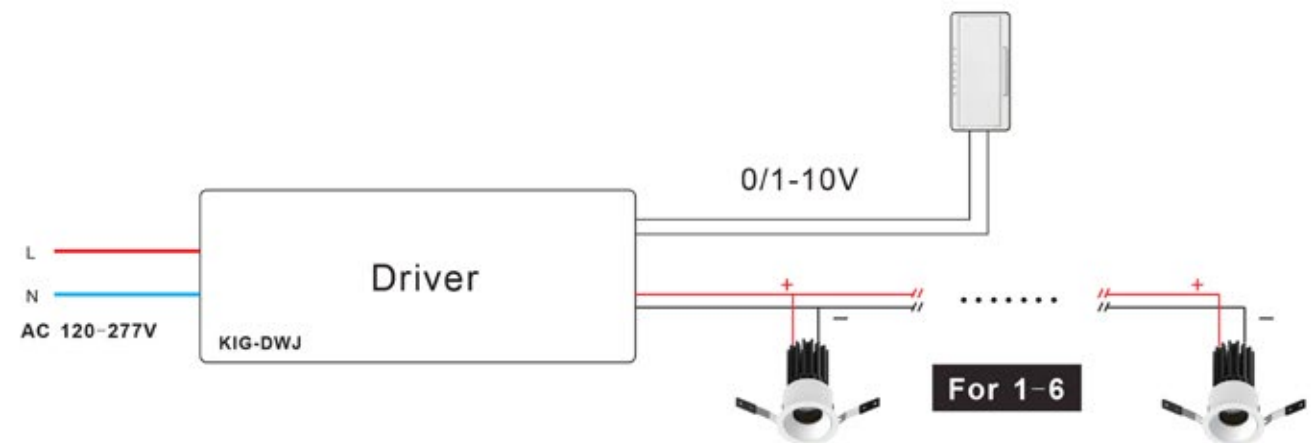
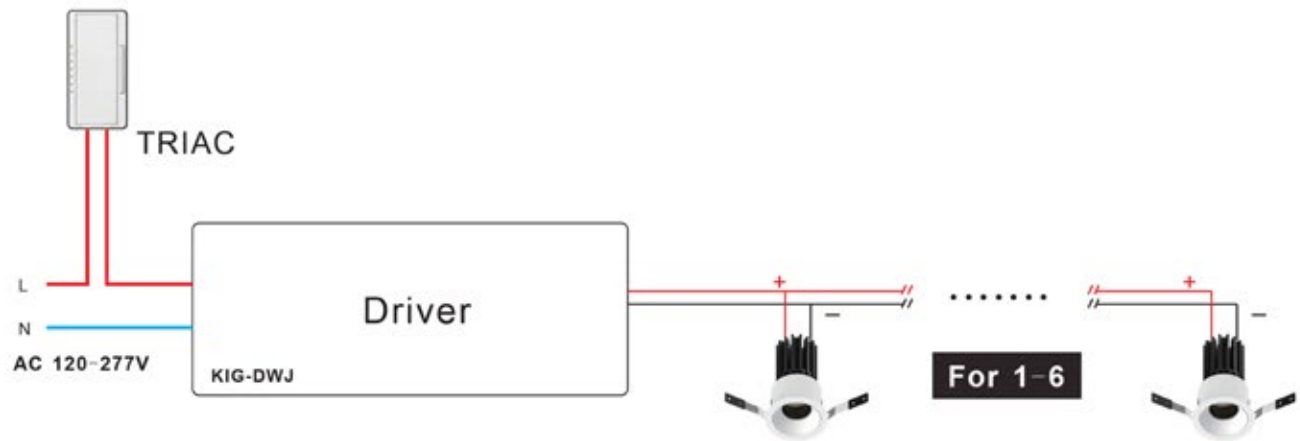
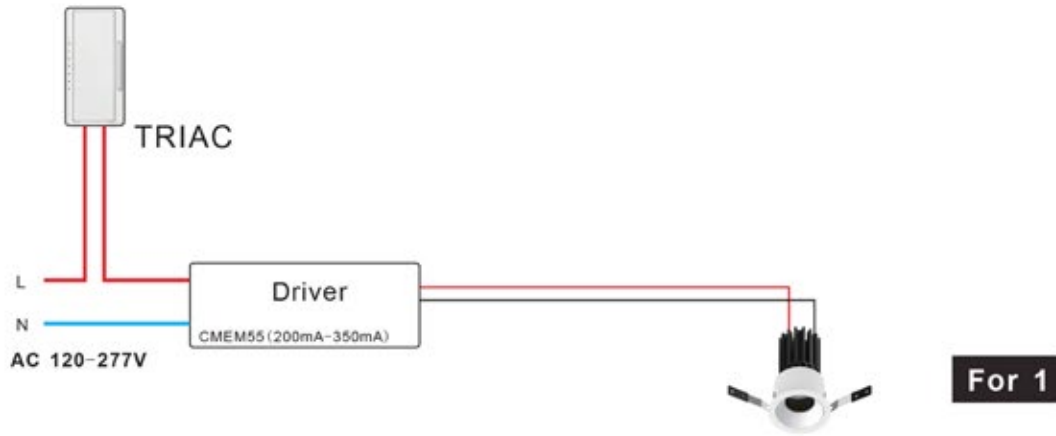
**NCBX-SR3-R21-XXX**  
 xxx = \*must specify wattage\*



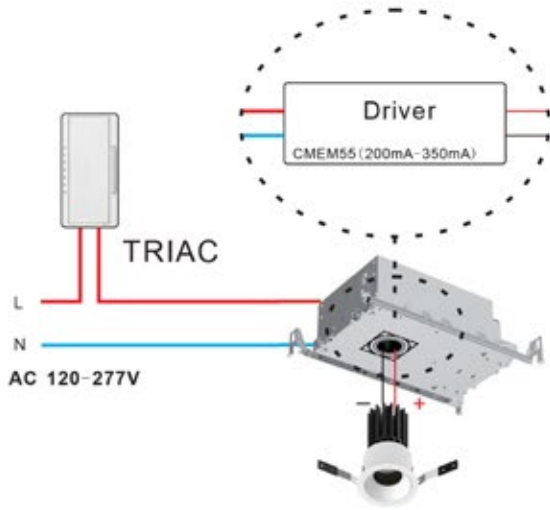
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 Round: Ø3" (Ø77mm)  
           Ø2" (Ø62mm)  
           Ø1" (Ø50mm)  
 Square: □3" (□77mm)



NON-IC Wire Diagram



IC Rated Wire Diagram



For 1

