

ARTEMIS: Yara 1”

Architectural Recessed Spot Light (Fixed)

Yara is born to be small but powerful. Includes recessed, surface-mounted, waterproof, and polarized multiple choices. Diameter of 45mm, but cold-forged heat sink improves power to 10W. The meticulous surface treatment brings delicate touching, adding an elegant feeling to the space. Fully metal made, eith high-lumens, and CRI of 97.

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
- Small but powerful, Diameter 45mm optical outlet size, max power reach 10W
- Embedded part-with trim & trimless



PERFORMANCE DATA

Product ID	Body	Apperance	Wattage	Ingress Protection	Beam Angle	Lumens	CCT	CRI	Driver Voltage
YARA-F-T	Fixed	Trim & Trimless	Max: 10W	IP44	15° 25° 35° 50°	~90lm/W	2700K 3000K 3500K 4000K Dim to Warm 2700-1800K 3000-1800K	90Ra	120-277Vac
YARA-F-TL									

ORDERING INFORMATION

YARA / F / _____ / _____ / _____ / _____ / _____
 SERIES BODY APPEARANCE REFLECTOR COLOR CCT BEAM ANGLE WARRANTY

FIXTURE SERIES	
YARA	Yara 1” Recessed Deco Downlight
BODY	
F	Fixed
APPEARANCE	
T	Trim
TL	Trimless
REFLECTOR COLOR	
W	White
B	Black
G	Gold
BM	Black Mirror

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

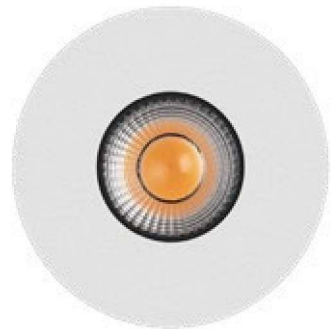
- Yara 1" is born to be small but powerful.
- Dia 1", but cold-forged heat sink improves power to 10W.
- The meticulous surface treatment brings delicate touching, adding an elegant feeling to the space.



YARA-A-TL



1.65"
(42mm)



YARA-P-TL



0.71"
(18mm)

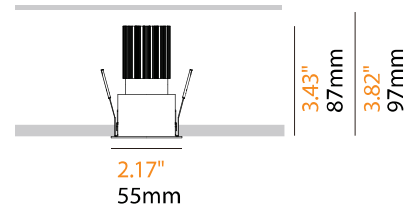
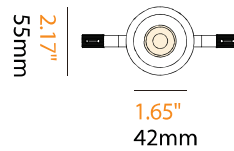
YARA-F-T



P. system	I (led)	Beam Angle	CCT	Lumens
10W	250mA	15°	2700K	490.5 lm
			3000K	543.0 lm
			4000K	613.2 lm
10W	250mA	25°	2700K	746.0 lm
			3000K	798.5 lm
			4000K	868.7 lm
10W	250mA	35°	2700K	808.7 lm
			3000K	861.2 lm
			4000K	931.4 lm
10W	250mA	50°	2700K	870.3 lm
			3000K	922.8 lm
			4000K	993.0 lm



Light Source	Input Voltage	CRI	UGR	Shielding Angle
LED COB	DC36V	90Ra	☒ 13	52°



With Trim



YARA-F-TL



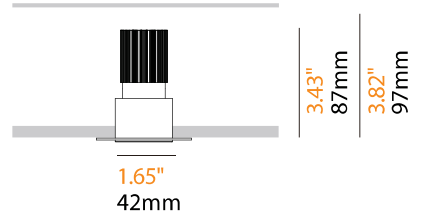
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Light Source	Input Voltage	CRI	UGR	Shielding Angle
LED COB	DC36V	90Ra	☒ 13	52°



1.65"
42mm



1.65"
42mm

3.43"
87mm
3.82"
97mm

Trimless

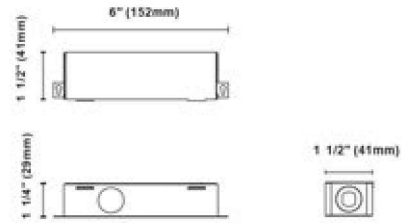


Accessories

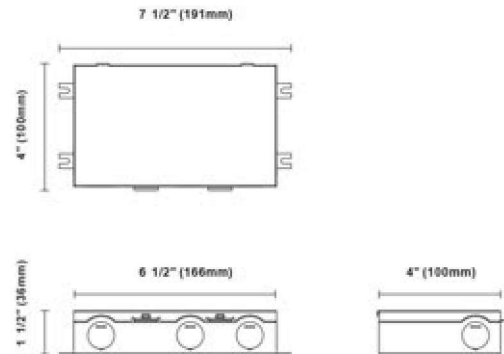
Drivers in Junction Box



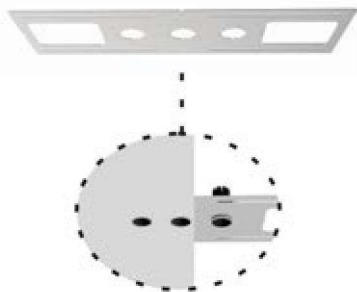
CMEM55-XX
 TRIAC 6W, 8W, 10W, 15W
 XX = *Must specify wattage*



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



Brackets for New-Construction

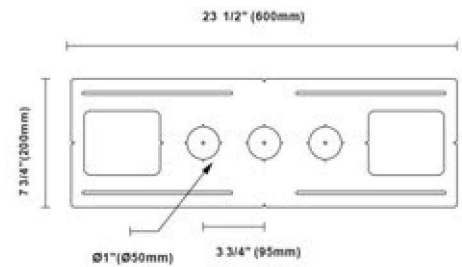


BRKT-3R45A

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

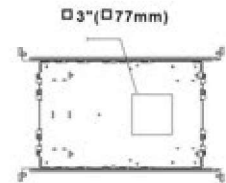
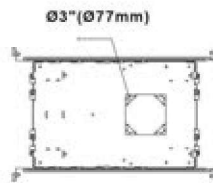
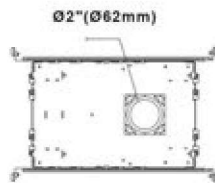
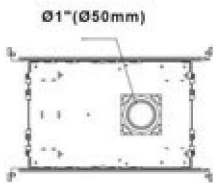
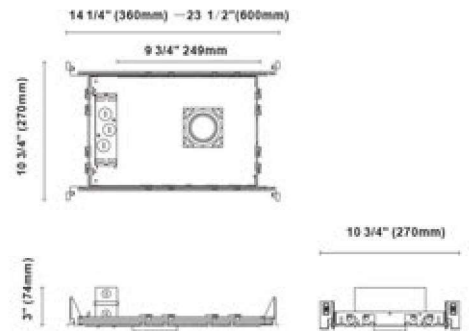
Brackets for New-Construction (4-legs)

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



Cut out:

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



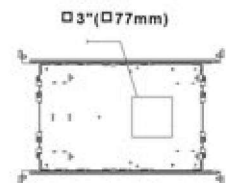
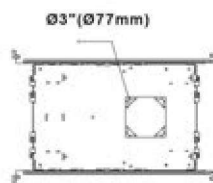
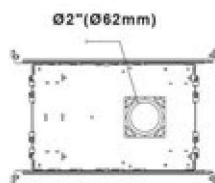
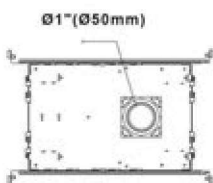
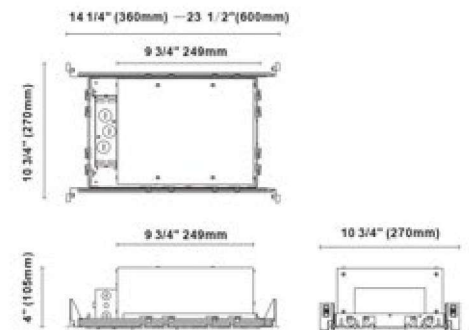
IC-Box for New-Construction (4-legs)

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

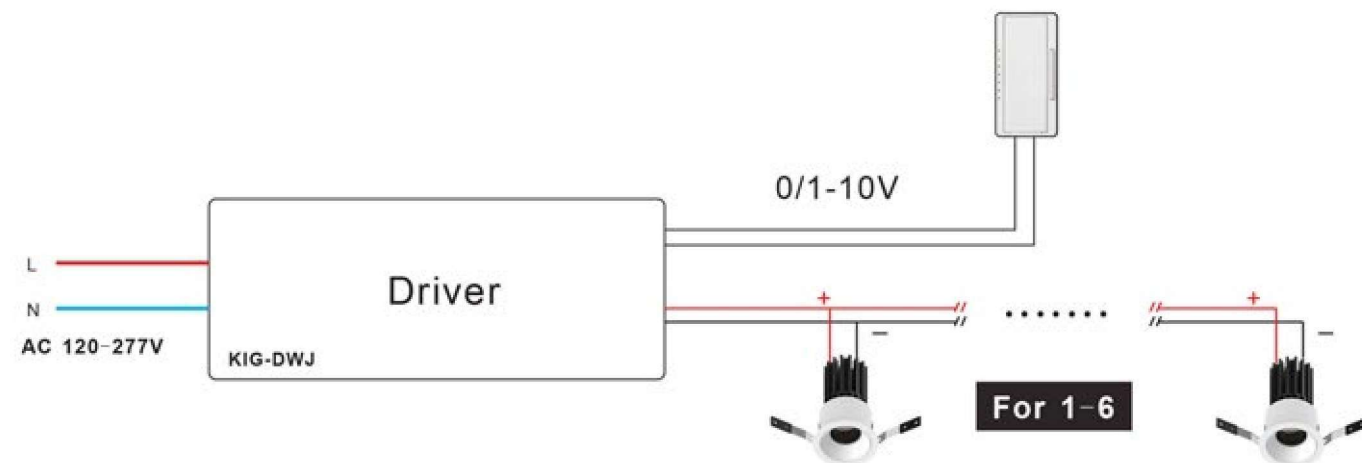
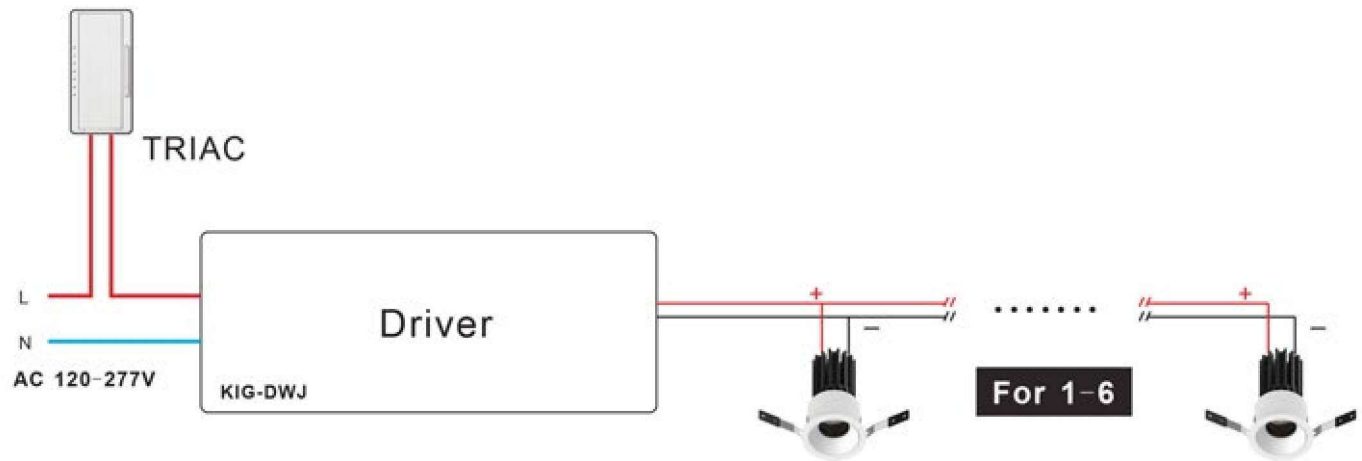
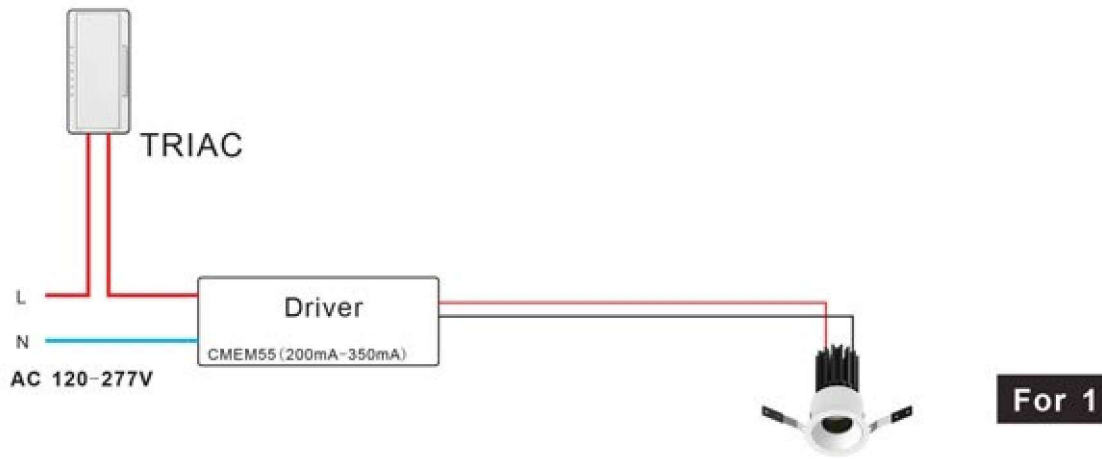


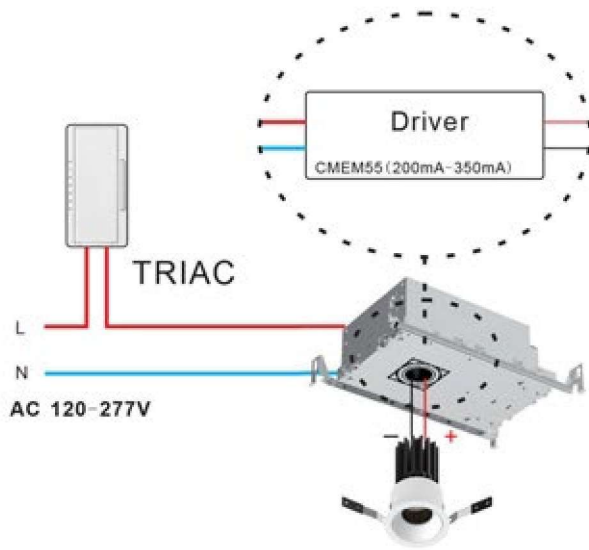
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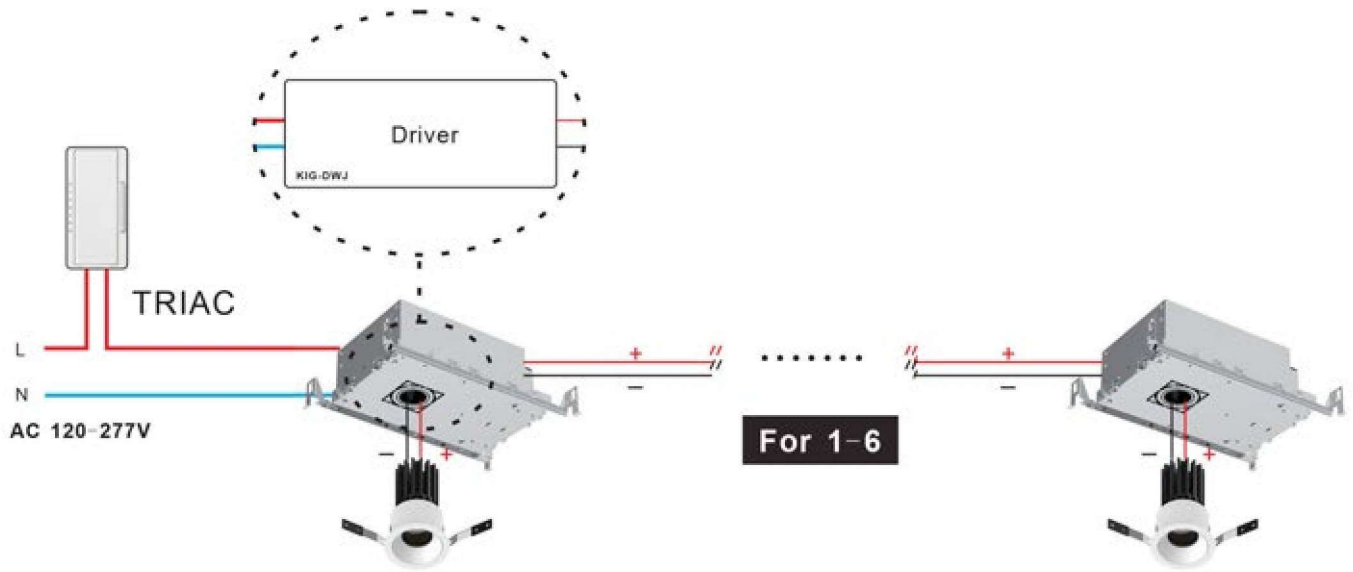


NON-IC Wire Diagram

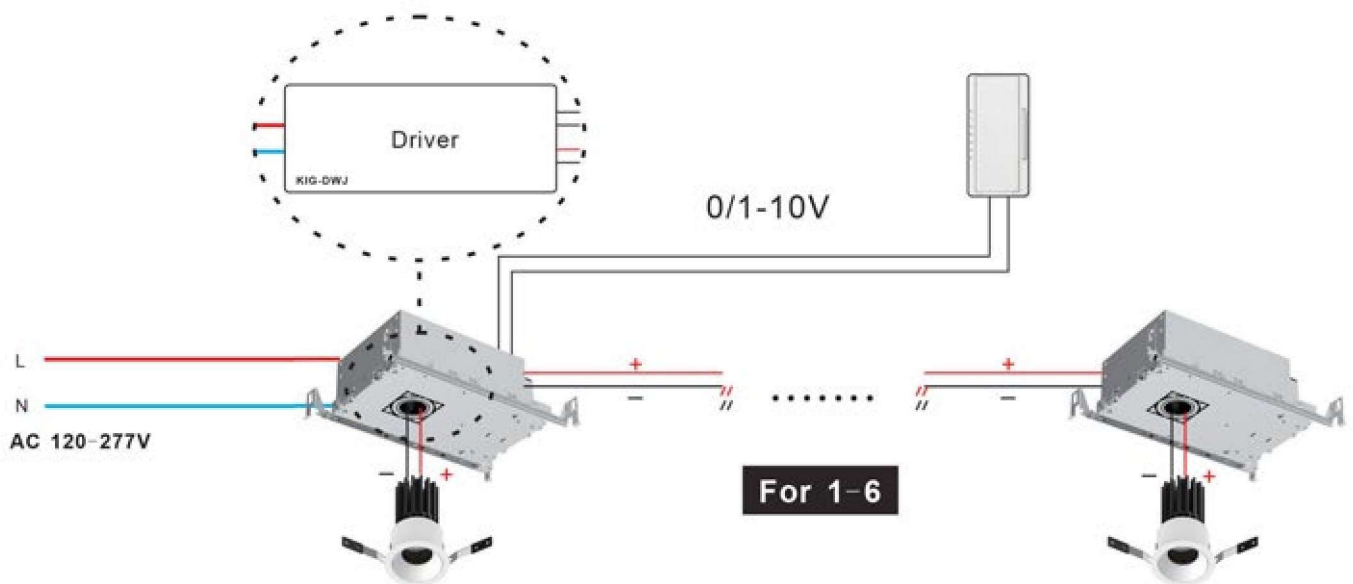




For 1



For 1-6



For 1-6