

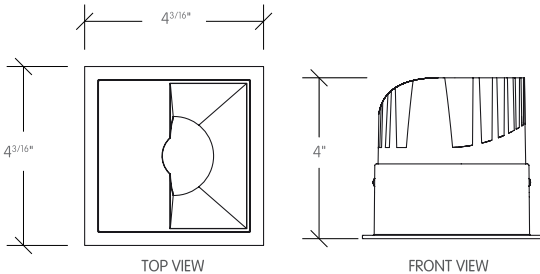


Spec-grade performance LED downlights. Optimal for hospitality, commercial, high-end residential and corporate projects.

The Chameleon S4 downlights offer a high output, precise optics, a wide range of mounting options, reflector finishes, and optical accessories.

- Up to 2,500lm delivered output
- Trim, trimless and millwork mounting options
- High CRI, up to +97 CRI, available upon request
- Dim-to-Warm capability 3000K to 1800K
- Tunable White capability 2700K to 5000K
- High uniformity light distribution Emin./ Emax.= 1/3
- 5 years limited warranty
- Wide range of trims and reflectors finishes

Code example: **C4-W**S1W-L10R-WW-M827-9-0



| Series | Mounting | Trim Color | Output ¹ | Voltage | Control |
|-------------|--|-----------------|-----------------------|---|----------------------------|
| C4-W | S1 Square Trim | W White | L 10W (1108lm) | U ² Universal 120V to 277V | 0 Non-Dim |
| | S0 Square Trimless | B Black | M 12W (1345lm) | | 1 0-10 to 1% |
| | S2 Square Trim with Constant Force Spring | S Grey | H 18W (1681lm) | | 2 0-10 fade-off |
| | | X Custom | V 22W (1718lm) | | D Dali |
| | S3 Square Millwork | | | | P Phase ELV & Triac |
| | | | | | L Lutron |
| | | | | | X DMX |

| Housing | Ref. Color | IP Rating | Optics Type | LED CRI | LED CCT | Emergency | Accessories |
|--------------------------------|--------------------------|--------------|--------------|-----------------|--------------------------------------|-------------|-------------------------|
| R Remodel | W Flat White | D Dry | M 24° | 8 80 | 27 2700K | N No | 0 No Accessories |
| N Non-IC | B Flat Black | W Wet | | 9 90 | 30 3000K | | |
| P IC | N Black Nickel | | | T Thrive | 35 3500K | | |
| A ³ Airtight | C Specular Chrome | | | | 40 4000K | | |
| | D Diffuse Chrome | | | | WD ⁴ 3000K - 1800K | | |
| | G Bright Gold | | | | TW ⁵ 2700K - 5000K | | |
| | E Diffuse Gold | | | | CC RGBW | | |
| | X Custom | | | | | | |

Notes:

¹ Denotes output at 3000K CRI 80, unless otherwise noted.

² Not applicable for ELV dimming.

³ Chicago Plenum rated.

⁴ Dim-to-Warm only available in CRI +90.

⁵ Tunable White available in 0-10V, DMX and DALI.

Consult factory for lead-times.

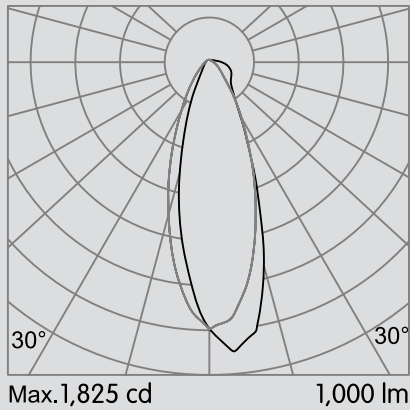
Bold Lighting reserves the right to make technical changes without notice.



OPTICAL FLEXIBILITY

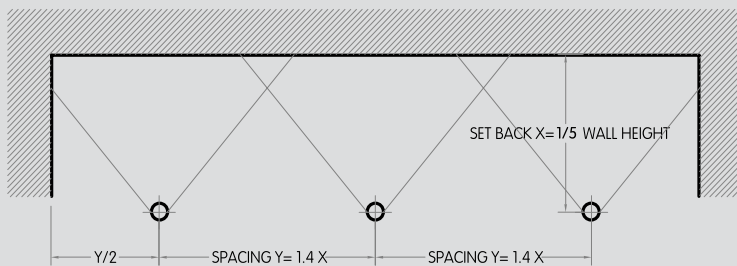
Photometric data: Type C Polar Curves

Wallwash Distribution

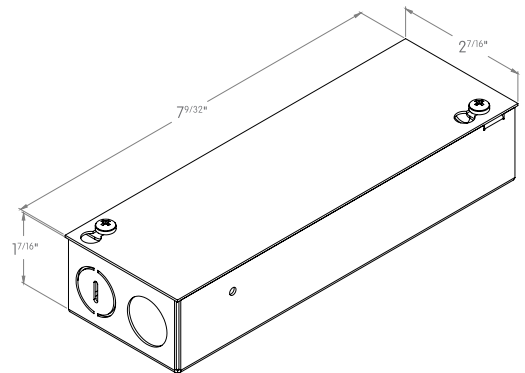


Wallwasher optimal spacing

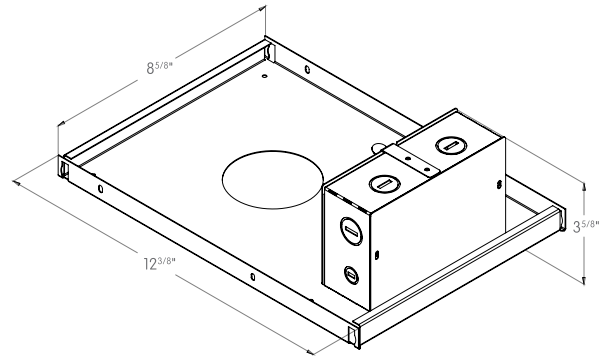
Plan View



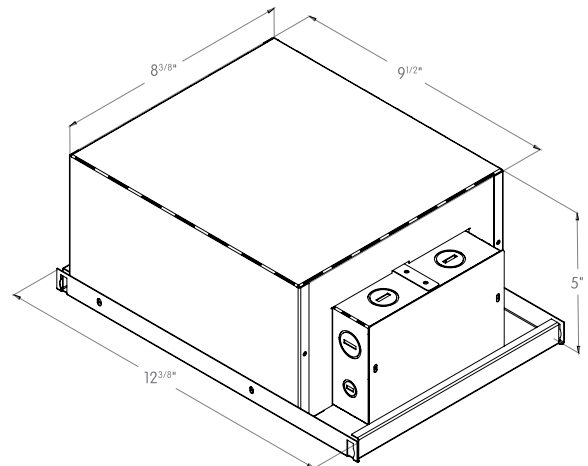
REMODEL HOUSING



NON-IC HOUSING



IC HOUSING & AIRTIGHT



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


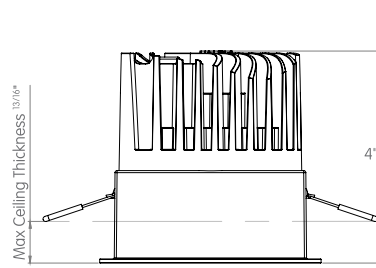
JA8 Certified to Title 24 standards

MOUNTING FLEXIBILITY

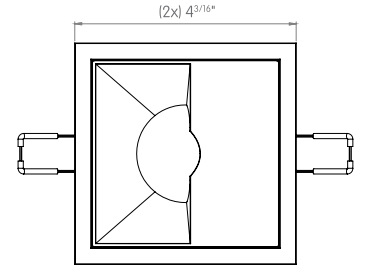
TRIM TORSION SPRINGS



 3 7/8" x 3 7/8"




FRONT VIEW

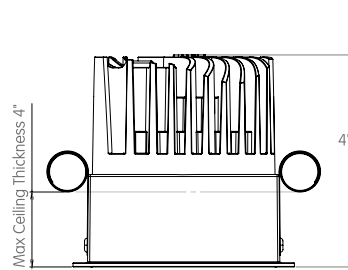


TOP VIEW

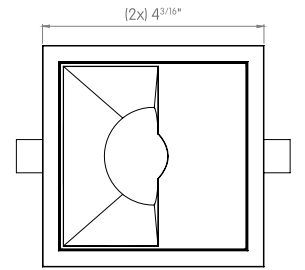
TRIM CONSTANT FORCE SPRINGS



 3 7/8" x 3 7/8"

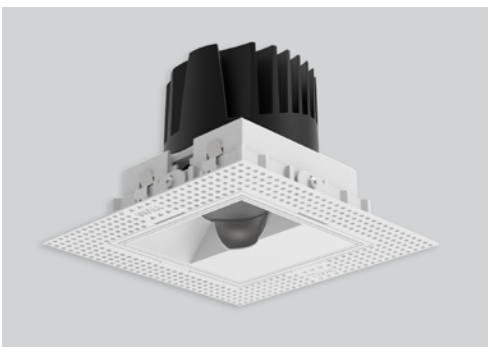



FRONT VIEW

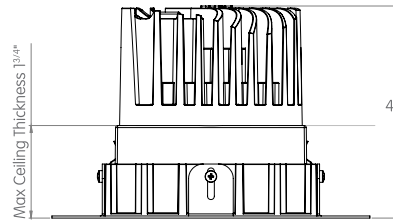


TOP VIEW

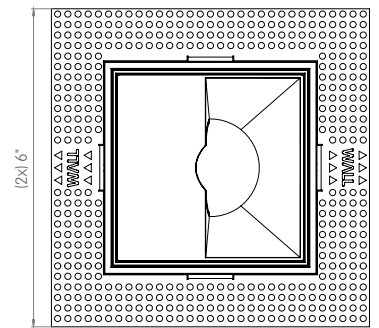
TRIMLESS



 4 1/4" x 4 1/4"

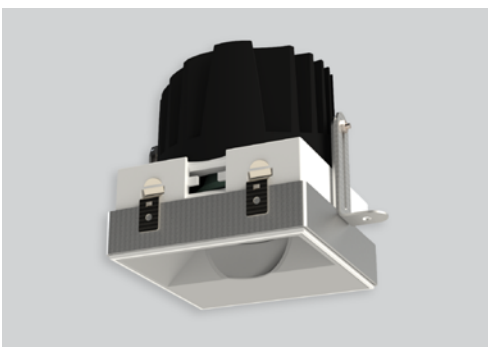



FRONT VIEW

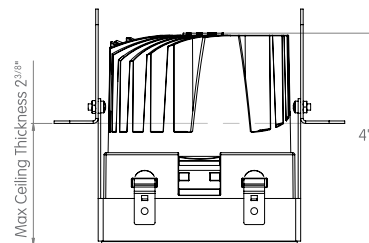


TOP VIEW

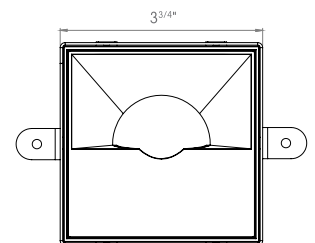
MILLWORK



 3 7/8" x 3 7/8"



FRONT VIEW



TOP VIEW



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to Title 24
standards

Bold Lighting
4710 Ecton Dr. Unit F & G, Marietta, GA 30066, USA
info@boldlighting.us www.boldlighting.us t: +1-678-903-4061

DELIVERED LUMEN OUTPUT

| Output | | Watts | CRI +80 | | | CRI +90 | | | |
|--------------------------------------|--------|-------|--------------|--------------|--------------|--------------------|--------------|--------------|----------|
| STATIC-WHITE | | | 2700K | 3000K | 4000K | 2700K | 3000K | 4000K | |
| L | 10.35W | | 710lm | 740lm | 760lm | 610lm | 640lm | 650lm | |
| M | 12W | | 940lm | 990lm | 1010lm | 810lm | 850lm | 860lm | |
| H | 18W | | 1180lm | 1230lm | 1260lm | 1010lm | 1060lm | 1670lm | |
| V | 22.1W | | | | | 1690lm | 1720lm | 1720lm | |
| DIM-TO-WARM 3000K-1800K | | | | | | 3000K | | | |
| L | 10W | | | | | 600lm | | | |
| M | 12W | | | | | 770lm | | | |
| H | 16W | | | | | 850lm | | | |
| V | 20W | | | | | 1170lm | | | |
| TUNABLE WHITE 2700K-6500K | | | | | | 2700K-6500K | | | |
| L | 10W | | | | | 630lm~730lm | | | |
| M | 12W | | | | | 730lm~850lm | | | |
| H | 18W | | | | | 960lm~1120lm | | | |
| RGBW | | | | | | R | G | B | W |
| L | 4W | | | | | 60lm | 360lm | 70lm | 250lm |
| TOTAL | 16W | | | | | | | | |



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