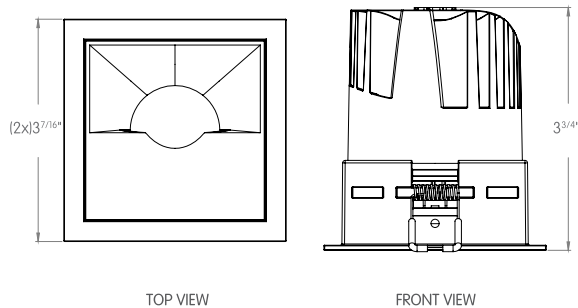


Spec-grade performance LED downlights. Optimal for hospitality, commercial, high-end residential and corporate projects.

The Chameleon S3 downlights offer a high output, precise optics, a wide range of mounting options, reflector finishes, and optical accessories.

- Up to 1,500lm 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: **C3-W** S1W - L10R - WW - M 8 2 7 - 9 - 0



Series	Mounting	Trim Color	Output ¹	Voltage	Control
C3-W	S1 Square Trim	W White	L 9W (635lm)	1 120V	0 Non-Dim
	S0 Square Trimless	B Black	M 11W (762lm)	U² Universal 120V to 277V	1 0-10 to 1%
	S2 Square Trim with Constant Force Spring	S Grey	H 13W (889lm)		2 0-10 fade-off
	S3 Square Millwork	X Custom			D Dali
					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	9 90 mins	
I³ IC	N Black Nickel			T Thrive	35 3500K		
A³ Airtight	C Specular Chrome				40 4000K		
	D Diffuse Chrome				WD⁴ 3000K - 1800K		
	G Bright Gold				TW⁵ 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.

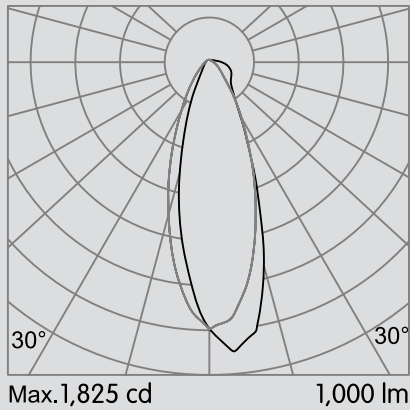
Bold Lighting reserves the right to make technical changes without notice.



OPTICAL FLEXIBILITY

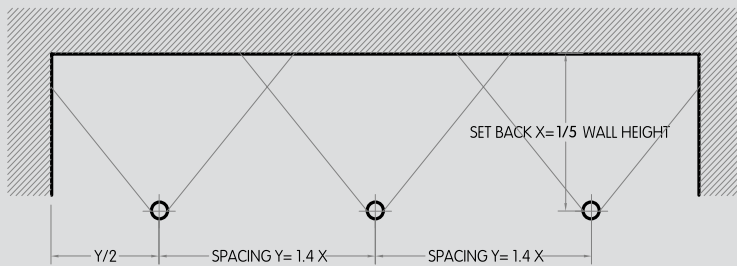
Photometric data: Type C Polar Curves

Wallwash Distribution

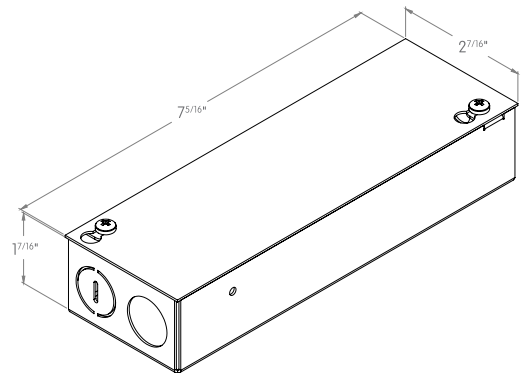


Wallwasher optimal spacing

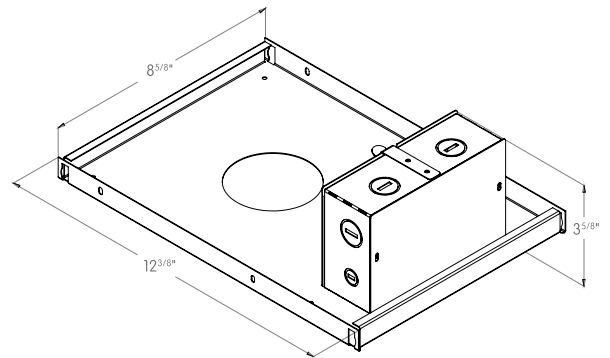
Plan View



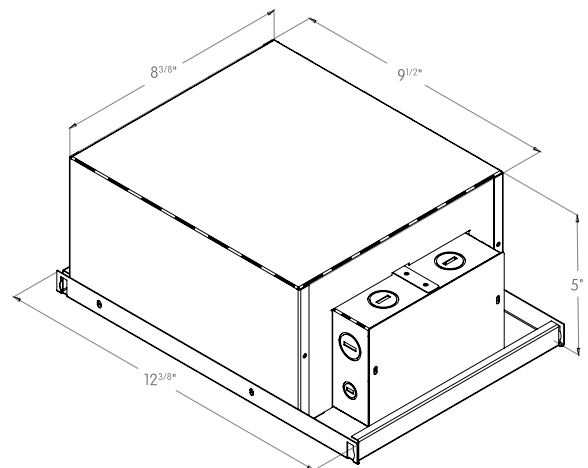
REMODEL HOUSING



NON-IC HOUSING



IC HOUSING & AIRTIGHT




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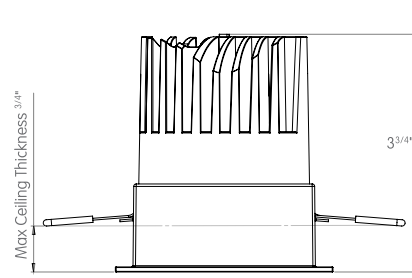


JA8 Certified to Title 24 standards

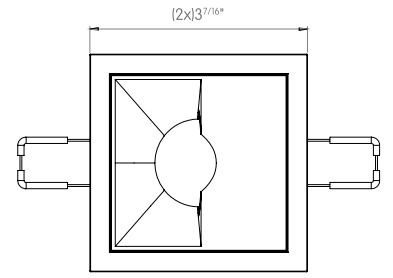
MOUNTING FLEXIBILITY

TRIM TORSION SPRINGS

 3x3"




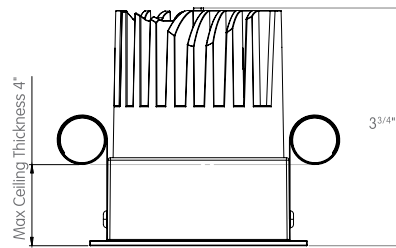
FRONT VIEW



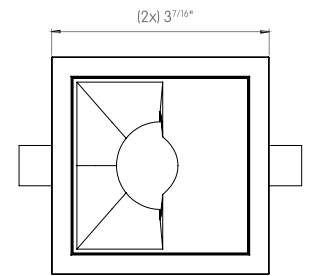
TOP VIEW

TRIM CONSTANT FORCE SPRINGS

 3x3"

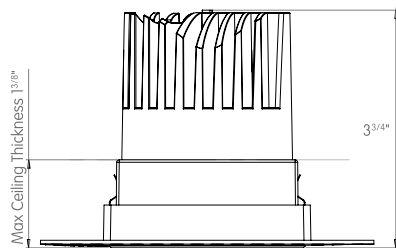
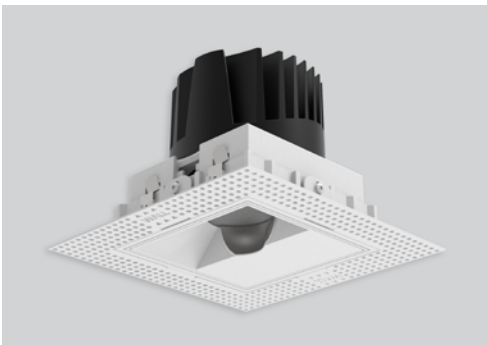


FRONT VIEW

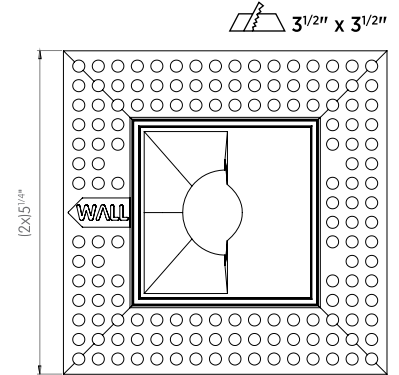


TOP VIEW

TRIMLESS




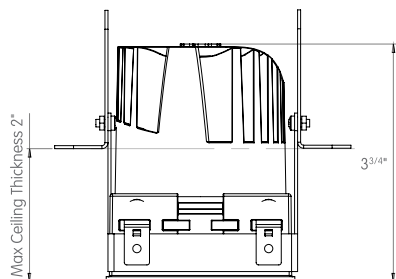
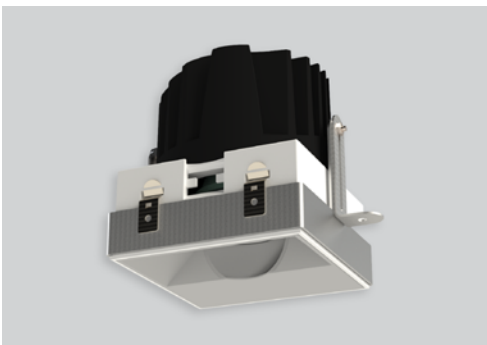
FRONT VIEW



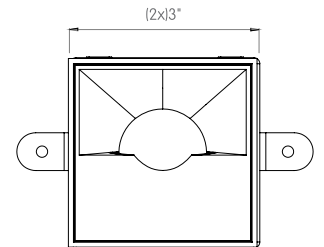
TOP VIEW

MILLWORK

 3x3"



FRONT VIEW



TOP VIEW



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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	9W		610lm	640lm	660lm		530lm	550lm	560lm	
M	11W		740lm	770lm	790lm		630lm	660lm	670lm	
H	13.3W		860lm	890lm	920lm		740lm	770lm	780lm	
DIM-TO-WARM 3000K-1800K								3000K		
L	8.25W							500lm		
M	10W							600lm		
H	12W							770lm		
TUNABLE WHITE 2700K-6500K								2700K-6500K		
L	8.25W							520lm~610lm		
M	10W							630lm~730lm		
H	12W							730lm~850lm		
RGBW							R	G	B	W
L	2W						30lm	170lm	30lm	130lm
TOTAL	8W									



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