

CHAMELEON S4

Quietly Washed



Spec-grade performance LED downlights. Optimal for hospitality, commercial, high-end residential and corporate projects. Chameleon downlights offer a high output, precise optics, a wide range of mounting options, reflector finishes, and optical accessories.

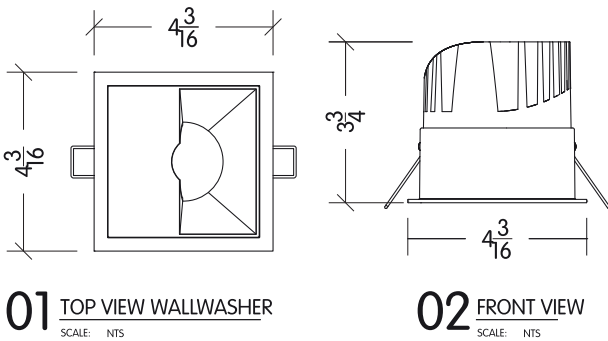
- Up to 2,500lm delivered output
- Trim, trimless and millwork mounting options
- High CRI, up to +97 CRI, available upon request
- Dim-to-Warm capability 3000K to 1900K
- Tunable White capability 2700K to 5000K
- High uniformity light distribution $E_{max.} / E_{min.} = 2.8 / 1$
- 5 years limited warranty
- Wide range of trims and reflector finishes

With Trim Cutout $3\frac{1}{4} \times 3\frac{1}{4}$ (95mm x 95mm)

Trimless Cutout $4\frac{1}{8} \times 4\frac{1}{8}$ (105mm x 105mm)

Code example:

CSW4-NIC-T-1-W-9WD-W-WF-W-10-L-0



Series	Housing	Overall Height	Trim	Voltage
INT	Remodel	3.75 in.	T Trim	1 120V
NIC	Non-IC (New)	3.75 in.	0 Trimless	2 240V
ICN	IC (New)	5 in.		3 277V
ICA	IC-Airtight (New)	5 in.		U 120V-277V
CHP	Chicago Plenum	5 in.		

Output*	CRI	Color Temp.	Beam	Reflector	Finish	Dimming	Accessories	Emergency
L 700lm (10W)	8 +80	27 2700K	W Wallwash	WF Flat White	W Flat White	00 No Dimming	L Linear Lens	0 No
S 1300lm (15W)	9 +90	30 3000K		BF Flat Black	B Flat Black	11 0-10V to 5%	W Wet Location	6 60 min.
H 2500lm (26W)	0 +95	35 3500K		BN Black Nickel	S Silver	10 0-10V to Dark		9 90 min.
W ¹ 1600lm (25W)		40 4000K		SC Specular Chrome		EL ELV Dimming		
		3000K-1900K		DC Diffuse Chrome		D1 DALI to 1%		
		TW ³ 2700K-5000K		BG Bright Gold		LT Lutron Ecosystem		
				DG Diffuse Gold				

Notes:

¹ Denotes output specific to Dim-to-Warm feature.
² Dim-to-Warm only available in CRI +90
³ Tunable White available in 0-10V, DMX and DALI
 Check with Factory for Lead-times.
 Bold Lighting reserves the right to make technical changes without notice.



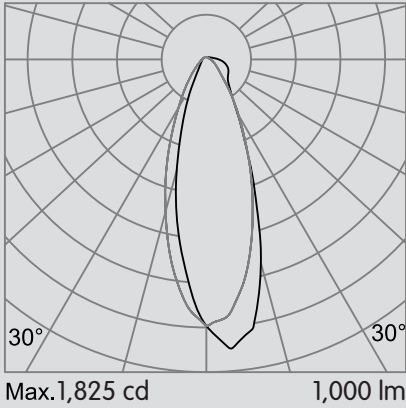
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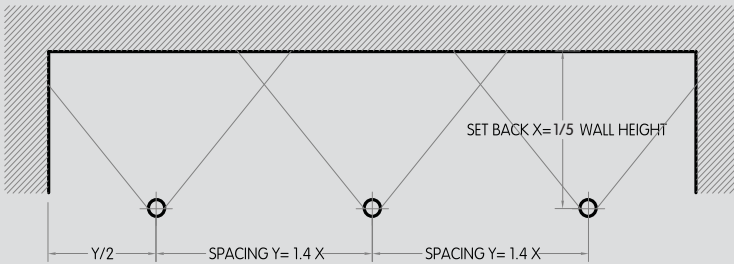
Photometric data: Type C Polar Curves

Wallwash Distribution



Wallwasher optimal spacing

Plan View



Delivered Lumen Output

Output	Consumption	CRI 80			CRI 90		
		2700K	3000K	4000K	2700 K	3000 K	4000 K
S	15W	1062lm	1221lm	1392lm	916lm	1053lm	1201lm
H	26 W	1805lm	2076lm	2366lm	1584lm	1822lm	2077lm

LABELS:



ETL tested to UL standards 1598, Damp / Wet listings

IC/Airtight, compliant. Chicago Plenum Available



CE Certified



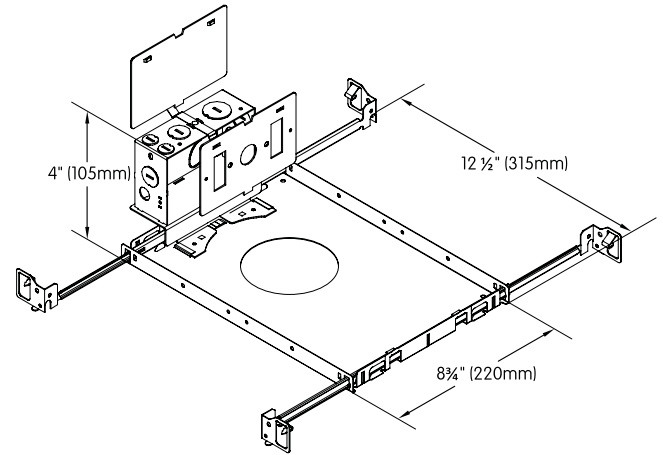
CCC Certified to GB7000



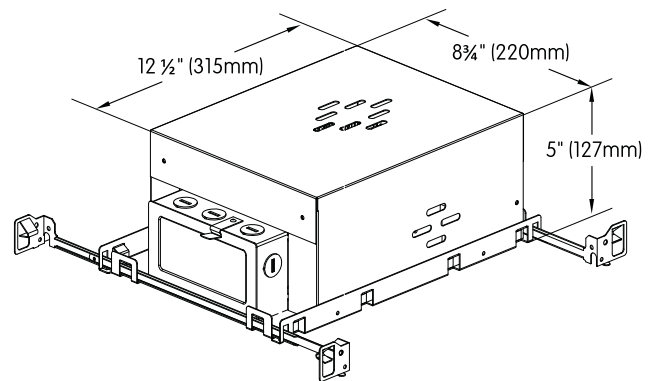
JA8 Certified to Title 24 standards

WARRANTY: 5 year limited on LED and driver. See website for details

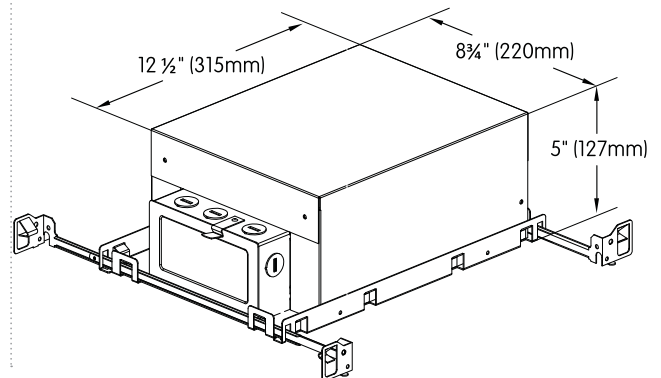
NON-IC HOUSING



IC HOUSING



AIRTIGHT IC HOUSING



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