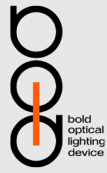


CHAMELEON R3 PINHOLE ADJUSTABLE

Trimless



Key Features:

- Up to 1265lm delivered output
- Gear driven tilt 0° to 30° and 360° lockable rotation
- Various beams available upon request of vertical plane.
- 5 years limited warranty
- Chicago plenum rated



Technical Data:

Body Material	Die-cast	Delivered Lumen Range	600 lm to 1265 lm
Safety	Chicago Plenum	Output Type	Constant Current
Warranty	5 Years	Driver	Integral
Light Source	COB	Code Compliance	CCEA / CCC / CSA / CE / ETL / JA8
Lifetime	L80/B10 @ 70,000 hours	CCT	2700K / 3000K / 3500K / 4000K / Tunable White / Dim to Warm / RGBW
Power Range	8W to 12W		

Housing Code :

Code Example: C3HR0LU0R9

C3HR0	Power	Voltage	Control	Housing	Emergency
C3HR0	Mono:	1	0	R	N
	L	120V	Non-Dim	Remodel	No
	8 W - 760 Im	U	1	N	9
		Universal 120 to 277V	0-10 to 1%	Non-IC	90 mins
	M		2	I	
	10 W - 860 Im		0-10 Fade-off	IC	
	H		D	A	
	12 W - 1010 Im		DALI	Airtight	
	Dim to Warm:		P	0	No Housing
	W		Phase ELV & Triac		
	8 W - 645 Im		L		
			Lutron		
	D		X		
	12 W - 900 Im		DMX		
	Tunable White:				
	U				
	8 W - 515 Im				
	A				
	12 W - 770 Im				
	RGBW:				
	C				
	2 W - 245 Im				

Module Code :

Code Example: C3MR0ILWWDS927MT

C3MR0I	Power	Body Finish	Baffles Finish	UL Rating	Optics Type	CRI	CCT	Accessory	Accessory (secondary)
C3MR0I	Mono:	W	W	D	S	9	27	O	N
	L	White	Flat White	Dry	10°	90+	2700K	None	None
	8 W - 760 Im	B	B	W	M	H	30	C	T
		Black	Flat Black	Wet	25°	Thrive	3000K	Clear Lens	Clear Lens
	M	G	N	M	M		35	D	L
	10 W - 860 Im	Grey	Black Nickel		35°		3500K	Diffuse Lens	Diffuse Lens
	H	X	D	F	F		40	E	F
	12 W - 1010 Im	Custom	Diffuse Chrome		50°		4000K	Elliptical Lens	Solite Lens
	Dim to Warm:		X				WD		
	W		Custom				3000K - 1800K	H	
	8 W - 645 Im						TW	Honeycomb Lens	
	D						2700K - 6500K	S	
	12 W - 900 Im						CC	Solite Lens	
	Tunable White:						RGBW	M	
	U							Mixing	
	8 W - 515 Im								
	A								
	12 W - 770 Im								
	RGBW:								
	C								
	2 W - 245 Im								

Fill in the same power code value for the housing and module.

Notes:

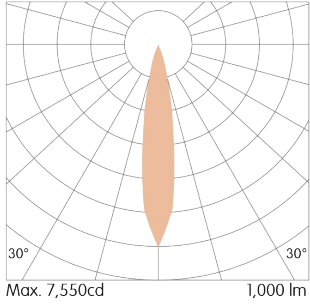
1. Denotes output at 3000K, unless otherwise noted.
2. Denotes output specific to Dim-to-Warm at 3000K.
3. Denotes output specific to Tunable White.
4. Denotes output specific to RGBW.
5. Not applicable for ELV dimming.
6. Hi-lume, Vive, and Athena compatible.
7. Only available with DMX dimming.
8. Not applicable for integral driver.



Optical Flexibility:

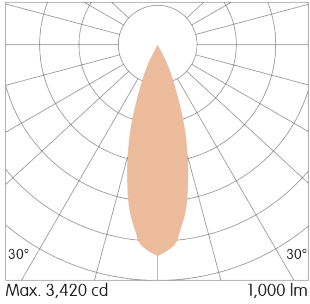
CHAMELEON R3 PINHOLE ADJUSTABLE NARROW DISTRIBUTION 10°

Narrow Distribution 10°



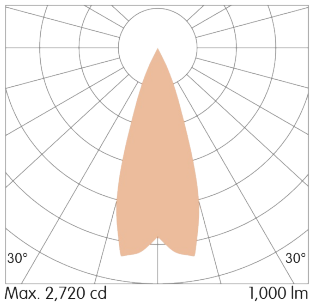
CHAMELEON R3 PINHOLE ADJUSTABLE MEDIUM DISTRIBUTION 25°

Medium Distribution 25°



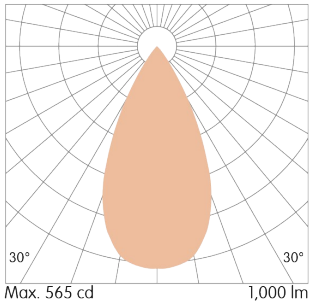
CHAMELEON R3 PINHOLE ADJUSTABLE FLOOD DISTRIBUTION 35°

Flood Distribution 35°

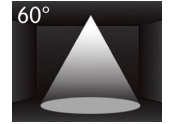
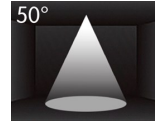
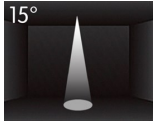
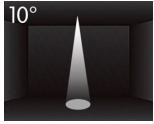


CHAMELEON R3 PINHOLE ADJUSTABLE WIDE DISTRIBUTION 50°

Wide Distribution 50°



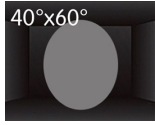
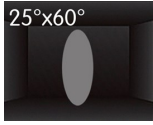
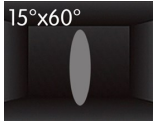
BEAM DISTRIBUTION AND COMBINATION



10°+ Diffuse lens

25°+ Diffuse lens

50°+ Diffuse lens



10°+ Elliptical spread lens (10x60)

25°+ Elliptical spread lens (10x60)

35°+ Elliptical spread lens (10x60)

Delivered Lumen Output:

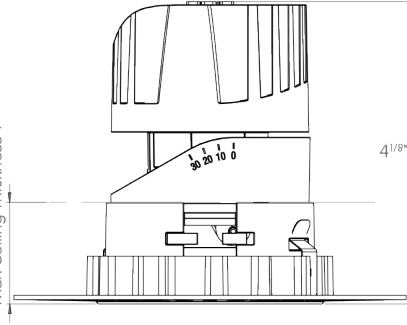
Output		Watts		CRI +90			
STATIC-WHITE				2700K	3000K	4000K	
L	8W			600 lm	760 lm	800 lm	
M	10W			810 lm	860 lm	1115 lm	
H	12W			960 lm	1010 lm	1265 lm	
DIM-TO-WARM 3000K-3000K					3000K		
W	8W				645 lm		
D	12W				900 lm		
TUNABLE WHITE 2700K-6500K				2700K		6500K	
U	8W			515 lm		585 lm	
A	12W			770 lm		875 lm	
RGBW				R	G	B	W
Total	2W			35 lm	245 lm	45 lm	165 lm

Mounting Flexibility:

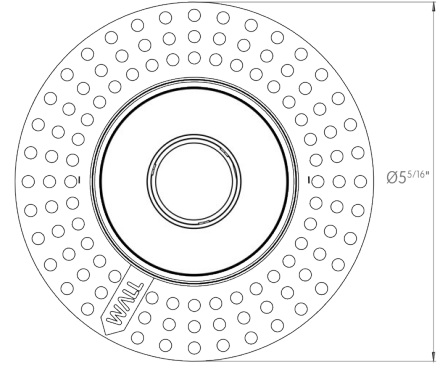
TRIMLESS



Max Ceiling Thickness 1 3/8"

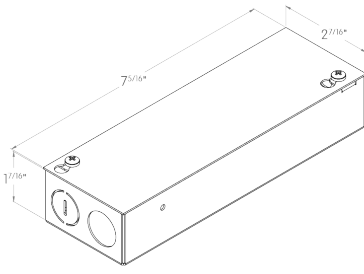


Ø 3 1/2"



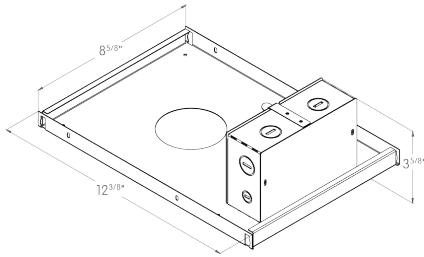
Housing:

REMODEL HOUSING



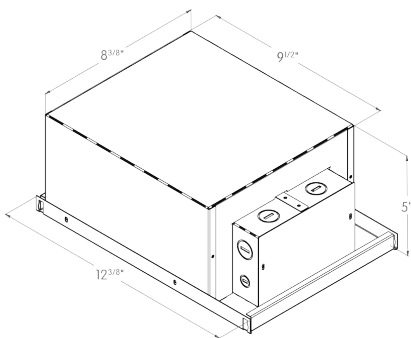
- Ceilings Without Insulation.
- You Want Higher Wattage Fixtures.
- When There's At Least 3 Inches Clearance Around Fixture.

NON-IC HOUSING



- Ceilings Without Insulation.
- You Want Higher Wattage Fixtures.
- When There's At Least 3 Inches Clearance Around Fixture.

IC HOUSING & AIRTIGHT



- If There Is Insulation in the Ceiling.
- In Residential Ceilings or Attics.
- In Energy-Efficient or Sealed Homes.