

Chameleon C90 Slice

C90 Slice

Projector
Wall luminaire
Pole-mounted system

Shown

Anthracite

ewo colors

A-Series

E-Series

7 1/16"

3 1/16"

3 1/16"

5 5/8"

Check out our online Configurator

CE

IP66

RoHS

IK08

UL/CSA

Housing		Measurements	
Housing material	Aluminum die-cast	Model	Weight [lb]
Housing finish	Polyester powder coating (ewoECP upon request**)	C90	0.14*0.16*2.6*
Finish standard colors	RAL 9007, 7015, 9005, 7016, 9007, 9006, 8019, DB703, D2525 Gris 2900 Sable		① projected windage area [ft²] ② lateral windage area [ft²] * without accessories
Glass	Safety glass (ESG)		
Mounting options	Pole, wall, surface		
* other colors on request			
*** proprietary three step coating process to ensure extreme corrosion protections in environments such as salt water and chlorine			
Operating conditions		Lifetime	
		Visit the configurator for specific lifetime options	

	Monochrome		Tunable White		RGBW			
	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series
Voltage [V], [Hz]								
LED nr.	4	1	-	-	-	1	-	1
Current max. [mA]	1,000	1,000*	-	-	-	500	-	450
LED power [W]	12.0	3.0	-	-	-	3.0	-	5.4
* 700 for EG06 – 4°								

Driver (external)	Monochrome	RGBW	Tunable White
Control Options	ON OFF 1-10V DALI WIRELESS DMX CLOUD	DALI DMX WIRELESS	T8 DALI DMX WIRELESS
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone		
Control accessories	Further accessories on request		
Software	connex-x light management for remote management and control		

Light distributions

Monochrome

Symmetric

Ultra Narrow 4°
EG06
Type VS

Extra Narrow 6°
EG06
Type VS

Narrow 12°
AG01
Type VS

Medium 28°
AG02
Type VS

Flood 50°
AG03
Type VS

Wide Flood 75°
AH02
Type VS

Elliptical 10°–40°
AG04
Type I Very Short

2,200 K

2,700 K

3,000 K

4,000 K

Asymmetric

Forward and Extra Side Throw
AP06
Type III Medium

Extra Forward
AP07
Type IV Short

Extra Forward Grazing
AV01
Type I Very Short

Side and Forward Throw
AS08
Type III Short

Extra Side Throw
AS09
Type I Short

RGBW & TW

Internal colors mixing

EGM: optimal internal mixing

Narrow 12°
EGM01
Type VS

EGM01 + Filter = 25°
EGM01 + Filter = 14°x62°

	Monochrome		Tunable White		RGBW	
	4,000		5,000		4,000	
Light colors (K)	4,000		5,000		4,000	
CRI*	≥ 80		≥ 80		≥ 80	
Distribution	AG01		EGM01 12°		EGM01 12°	
BUG Ratings	B3 U0 G0		B1 U0 G0		B-1 U-0 G-0	
MacAdam ellipses	≤ 3 SDCM		≤ 3 SDCM		≤ 3 SDCM	
Luminous flux [lm]	1,320		200		210	

* other values on request

1

2

Chameleon C90 Slice



C90S

Optic*		Output*		CCT	External Accessory	Decorative Accessory	Internal Accessory	Cable	Finish*	Mounting	Control	ECP*
AG01	Symmetric Narrow 12°	350 mA	559lm	2.2K - 2200K	FS - Full Snoot	FSH - Full Shade	HL - Honeycomb Louver	3FT	RAL7015	WB - Wall Bracket	On/Off	ECP
AG02	Symmetric Medium 27°	400mA	625lm	2.7K - 2700K	HS - Half Snoot	SLSH - Slotted Shade	CL - Circular Louver	10FT	RAL7016	SP - Ground Spike	0-10V	NoECP
AG03	Symmetric Flood 48°	450mA	690lm	3K - 3000K	TS - Transparent Snoot	SS - Shadow Sail	NI - None	15FT	RAL9005	CB - Connection box	DALI	* Enhanced Corrosion Protection
AG04	Symmetric Elliptical 10-40°	500mA	755lm	4K - 4000K	NE - None	HS - Heritage Sail		CUS - Custom	RAL9006	PA - Pole adaptor	DMX	
AH02	Symmetric Wide Flood 75°	550 mA	818lm	TW - Tunable White		SF - Scenic Filter			RAL9007	SPA - Single pole adaptor	Wireless	
AP06	Asymmetric Forward and Extra Side Throw	600mA	881lm	RGBW		ND - None			RAL____	DPA - Double pole adaptor	Cloud	
AP07	Asymmetric Extra Forward	650mA	944lm							VN - V-Notch Pole*		
AS08	Asymmetric Side and Forward Throw	700mA	1005lm							*See V-Notch spec sheet		
AV01	Asymmetric Extra Forward Grazing	750mA	1059lm									
AS09	Extra Side Throw	800mA	1113lm									
EG06-4	Symmetric Narrow 4°	850mA	1166lm									
EG06-6	Symmetric Narrow 6°	900mA	1218lm									
Requested	_____	950mA	1270lm						*Other colors available with an upcharge			
		1000mA	1321lm									
		Requested	_____lm									

* A-series not for RGBW/TW

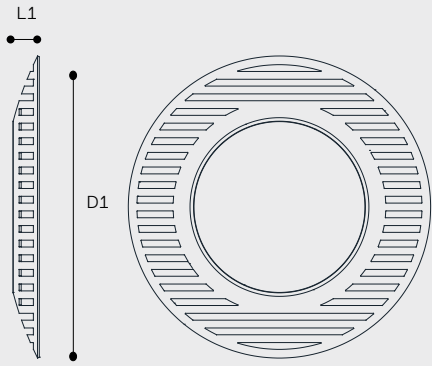
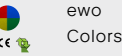
* Lumens based on AG01 optic and 4000K CCT
* Other outputs on request

*Other colors available with an upcharge

External accessories

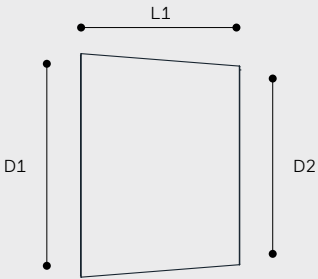
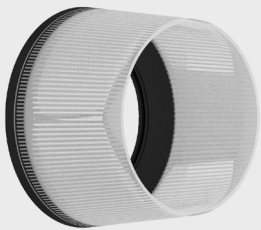
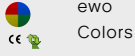
Shadow Sail

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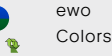
Transparent Snoot

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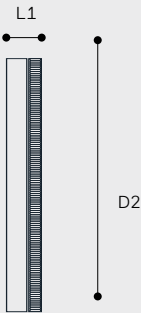
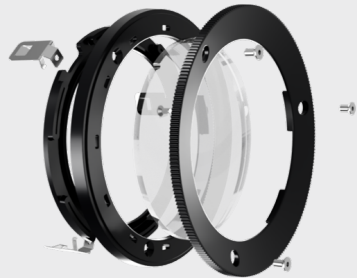
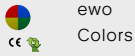
Heritage Sail

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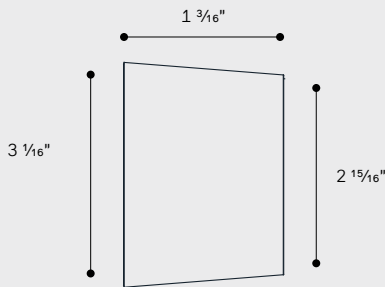
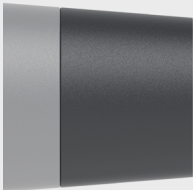
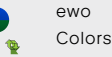


Support for scenic Filters

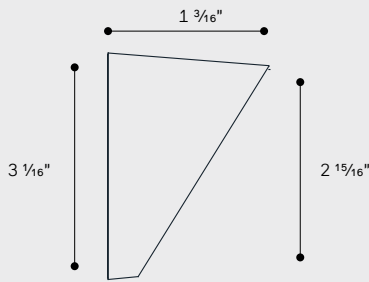
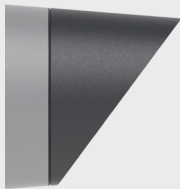
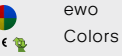
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Snoot

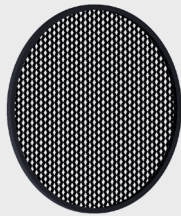
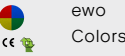


Half Snoot

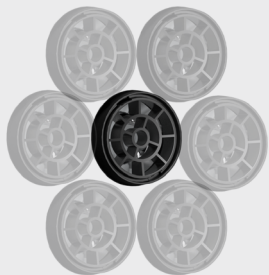
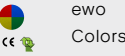


Internal accessories

Honeycomb Louver

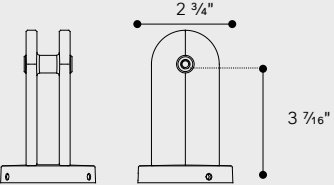
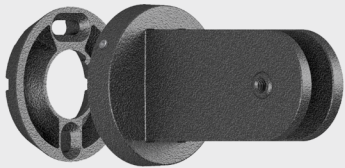
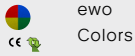


Circular Louver

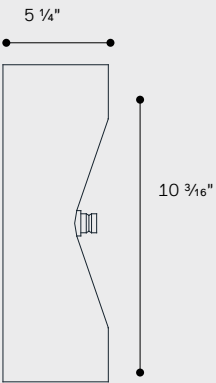
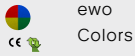


Mounting accessories

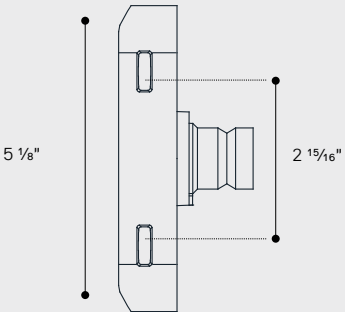
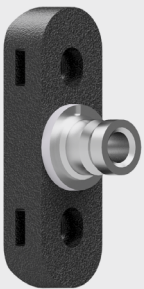
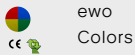
Wall Bracket



V-Notch

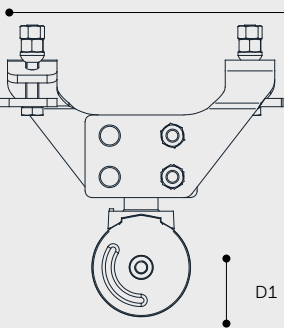
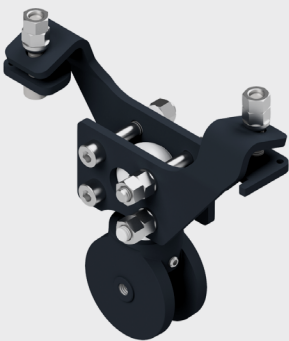
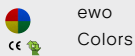


Pole adaptor



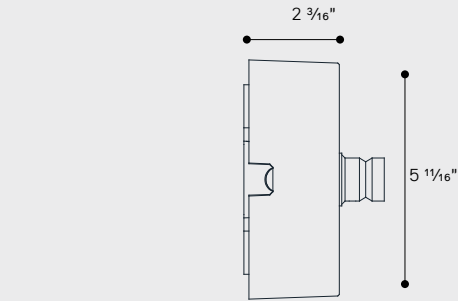
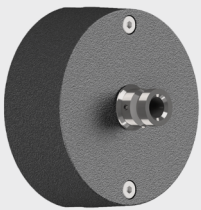
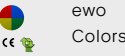
Catenary

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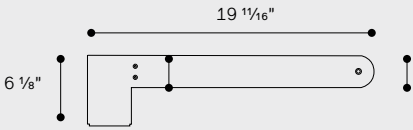
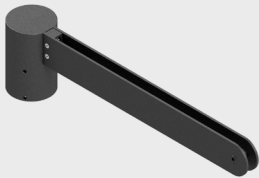
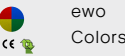
Mounting accessories

Connection box



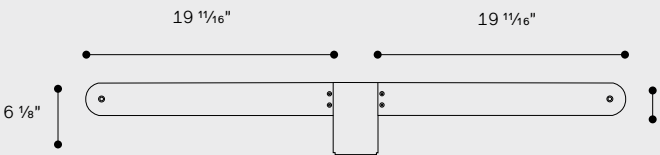
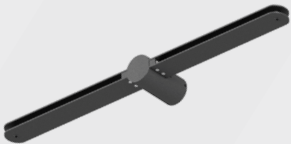
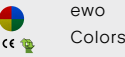
Single pole adapter

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Double pole adapter

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Ground spike

