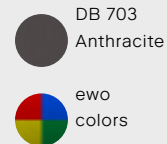
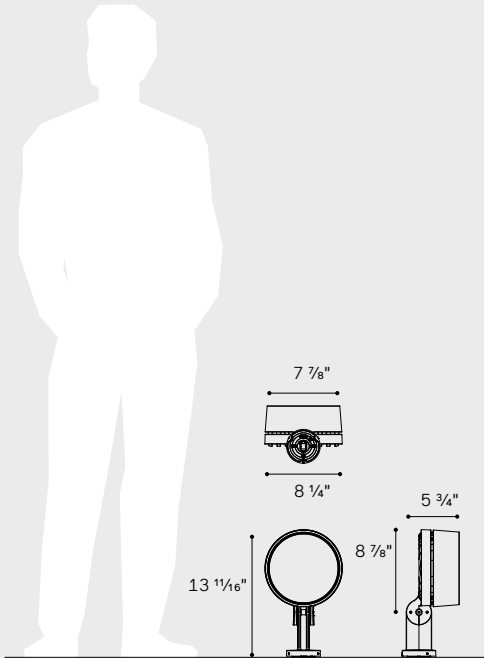


# Chameleon

C210 Slice Projector  
Wall luminaire  
Pole mounted system



A-Series  
A-Series



E-Series

[Check out our online Configurator](#)



IP66 RoHS IK08 UL/CSA

## Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colors	RAL 9007, 7015, 9005, 7016, 9007, 9006, 8019, DB703, D2525 Gris 2900
Glass	Safety glass (ESG)
Mounting options	Pole, wall, surface
	* other colors on request
	** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance

## Measurements

Model	Ⓜ	Ⓜ	Weight [lb]
C210	0.26*	0.43*	10.8*
	Ⓜ projected windage area [ft²]		* without accessories
	Ⓜ lateral windage area [ft²]		

## Operating conditions

Lifetime	Visit the <a href="#">configurator</a> for specific lifetime options
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## Electrical

	Monochrome		Tunable White				RGBW			
	A-Series	E-Series	Discrete		Internal		Discrete		Internal	
	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series
Voltage [V], [Hz]										
LED nr.	24	16	24	-	-	64	24	-	-	64
Current max. [mA]	900	1,000*	1,000	-	-	450	1000	-	-	350
LED power [W]	64.8	48.0	43.5	-	-	51.0	71.2	-	-	65.2
	* 700 for EG06 - 4°									

## Driver (external)

	Monochrome	RGBW	Tunable White
Control Options	ON OFF 1-10V DALI	DALI DMX	T8 DALI DMX
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone		
Control accessories	Further accessories on request		
Software	connexx light management software for remote management of intelligent luminaire clusters		

## Light distributions

### Monochrome

Symmetric



Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

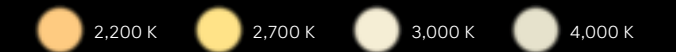
Narrow 12°  
AG01

Medium 28°  
AG02

Flood 50°  
AG03

Wide Flood 75°  
AH02

Elliptical 10°-40°  
AG04



Asymmetric



Forward and Extra Side Throw  
AP06  
Type III Medium

Extra Forward  
AP07  
Type IV Short

Extra Forward Grazing  
AV01

Side and Forward Throw  
AS08  
Type III Short

Extra Side Throw  
AS09

### RGBW & TW

Internal colors mixing



EGM: optimal internal mixing

Narrow 12°

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

EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Filter = 50°  
EGX01 + Filter = 60°  
EGX01 + Filter = 80°  
EGX01 + Filter = 16°x34°  
EGX01 + Filter = 17°x62°

Discrete colors mixing



Asymmetric

Forward and Extra Side Throw  
AP06  
Type III Medium

Extra Forward  
AP07  
Type IV Short

Side and Forward Throw  
AS08  
Type III Short

Extra Forward Grazing  
AV01

	Monochrome		Tunable White		RGBW	
Light colors (K)	4,000		5,000		4,000	
CRI*	≥ 80		≥ 80		≥ 80	
Distribution	AG01	EG06 6°	AV01	EGX01 15°	AV01	EGX01 15°
BUG Ratings	B4 U0 G0	B4 U0 G0	B2 U0 G1	B3 U0 G0	B2 U0 G1	B3 U0 G0
MacAdam ellipses	≤ 3 SDCM		≤ 3 SDCM		≤ 3 SDCM	
Luminous flux [lm]	8,160	5,830	3,500	4,900	2,400	4,700

\* other values on request

# Chameleon



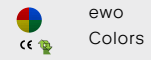
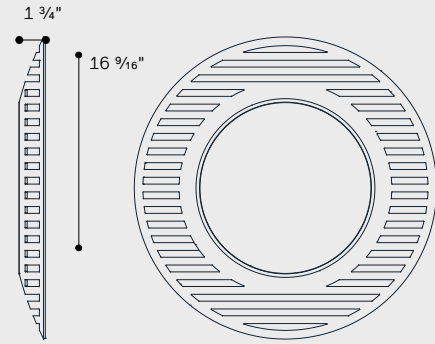
Optic*	Output*	CCT	External Accessory	Decorative Accessory	Internal Accessory	Cable	Finish	Mounting	Control	ECP*
AG01 Symmetric Narrow 12°	350 mA 3747lm	2200K	Full Snoot	Full Shade	Honeycomb Louver	3 ft cable	RAL 7015	Wall Bracket	On/Off	Yes
AG02 Symmetric Medium 27°	400mA 4190lm	2700K	Half Snoot	Slotted Shade	Circular Louver	10 ft cable	RAL 7016	Spike	DMX	No
AG03 Symmetric Flood 48°	450mA 4626lm	3000K	None		None	15 ft cable	RAL 9005	Connection box	DALI	* Enhanced Corrosion Protection
AG04 Symmetric Elliptical 10-40°	500mA 5057lm	4000K				Other	RAL 9006	Pole adaptor	0-10V	
AH02 Symmetric Wide Flood 60°	550 mA 5482lm	Tunable White					RAL 9007			
AP06 Asymmetric Forward and Extra Side Throw 27°	600mA 5904lm	RGBW					RAL ____			
AP07 Asymmetric Extra Forward	650mA 6322lm									
AS07 Asymmetric Side Throw	700mA 6734lm									
AS08 Asymmetric Side and Forward Throw	750mA 7097lm									
AV01 Asymmetric Extra Forward Grazing	800mA 7457lm									
EG06 Symmetric Narrow 4°	850mA 7810lm									
EGM01 Symmetric Narrow 12°	900mA 8160lm									
EG06 Symmetric Narrow 6°										
EGM01 Symmetric Medium 25°										
EGM01 Symmetric Elliptical 14-62°										
EGX01 Narrow 15°										
EGX02 Medium 25°										

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

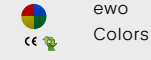
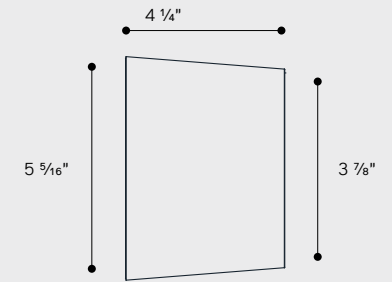
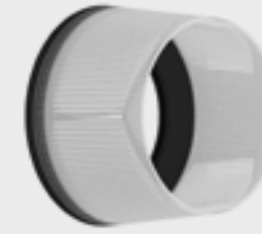
\* A-series not for RGBW/TW

# External accessories

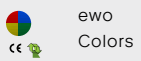
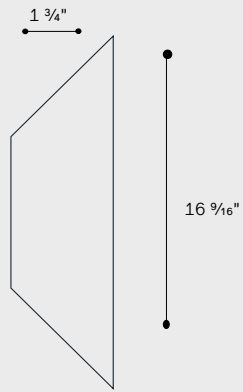
Shadow Sail



Transparent Snoot

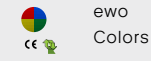
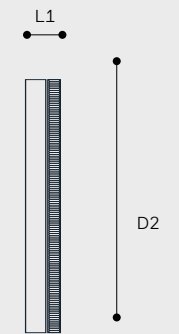


Heritage Sail

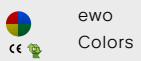
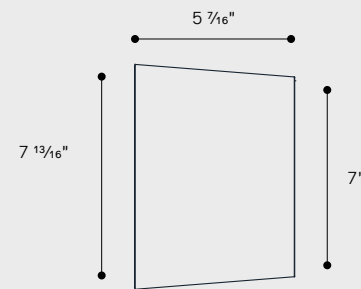
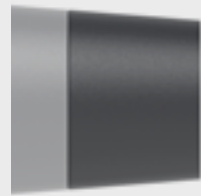


Support for scenic Filters

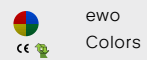
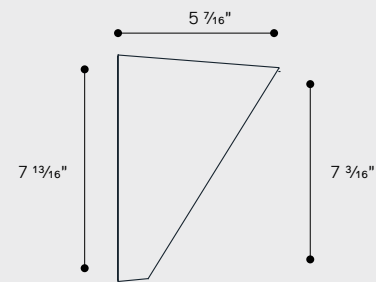
For custom C210 accessories,  
please contact ewo USA



Snoot

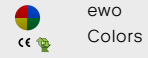


Half Snoot

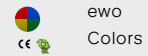


# Internal accessories

Honeycomb louver

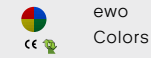
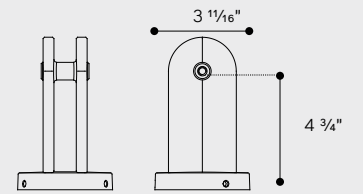


Circular louver

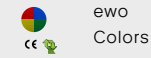
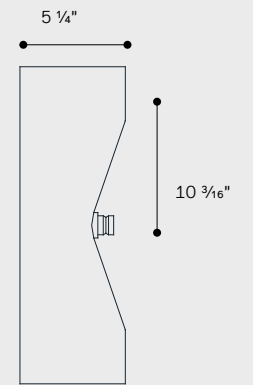


# Mounting accessories

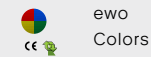
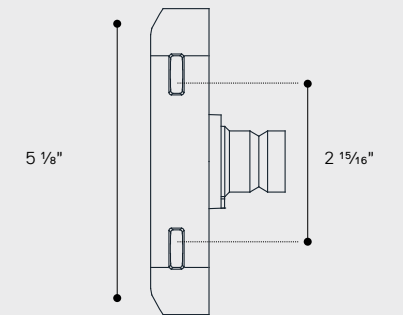
Wall Hinge



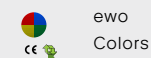
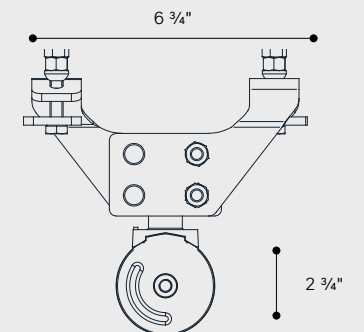
V-Notch



Pole adaptor

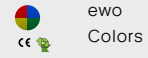
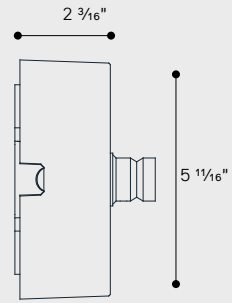


Catenary

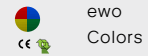
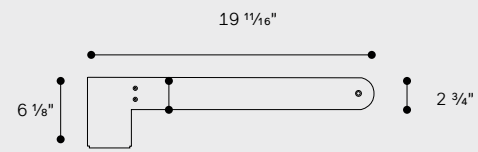


# Mounting accessories

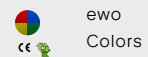
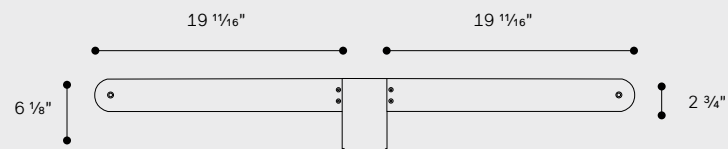
Connection box



Single pole adapter



Double pole adapter



Ground spike

