

ewo

Chameleon C210 Slice

C210 Slice
Projector
Wall luminaire
Pole mounted system



[Check out our online Configurator](#)



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	
** <u>proprietary three step coating process to ensure extreme corrosion protections in environments such as salt water and chlorine</u>	

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 configurator for specific lifetime options
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Electrical

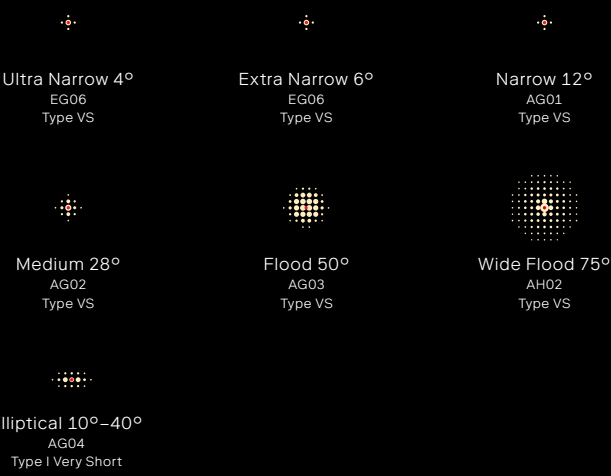
	Monochrome		Tunable White				RGBW			
	A-Series	E-Series	Discrete		Internal		Discrete		Internal	
			A-Series	E-Series	A-Series	E-Series	A-Series	E-Series	A-Series	E-Series
Voltage [V], [Hz]										
LED nr.	24	16	24	-	-	64	24	-	-	64
Current max. [mA]	900	1,000*	1,000	-	-	450	1000	-	-	350
LED power [W]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

Driver (external)	Monochrome	RGBW	Tunable White
Control Options			
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		

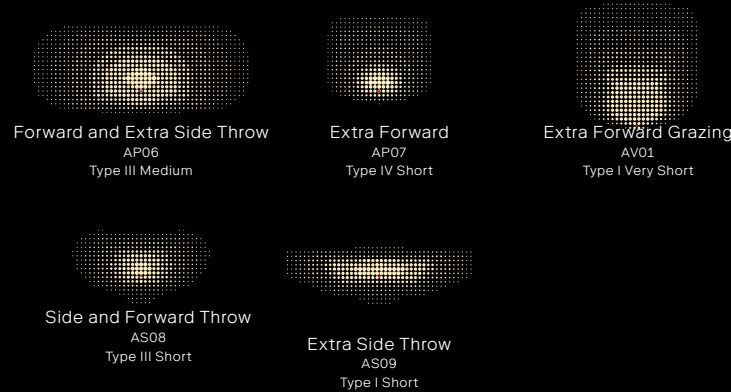
Light distributions

Monochrome

Symmetric



Asymmetric

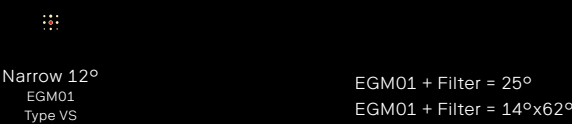


RGBW & TW

Internal colors mixing



EGM: optimal internal mixing



EGX: high performance internal mixing



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

Discrete colors mixing



Asymmetric



Performance

	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°
Max Lumens per Watt	125.9	121.5	80.5	96.1	33.7	72.1
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 C210 Slice

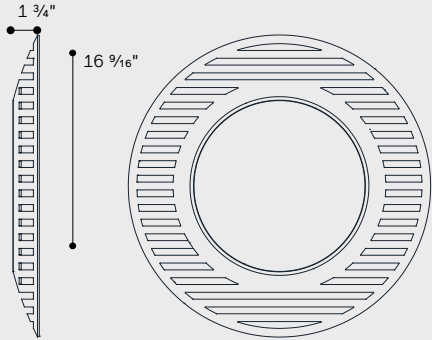
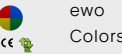


C210S	-	-	-	-	-	-	-	-	-	-	-	-	
Optic*		Output*		CCT	External Accessory	Decorative Accessory	Internal Accessory	Cable	Finish*	Mounting	Control	ECP*	
AG01	Symmetric Narrow 12°	350 mA	3747lm	2.2K - 2200K	FS - Full Snoot	FSH - Full Shade	HL - Honeycomb Louver	3FT	RAL7015	WB - Wall Bracket	On/Off	ECP	
AG02	Symmetric Medium 27°	400mA	4190lm	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	4626lm	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	5057lm	4K - 4000K	NE - None	HS - Heritage Sail		CUS - Custom	RAL9006	PA - Pole adaptor	DMX		
AH02	Symmetric Wide Flood 75°	550 mA	5482lm	TW - Tunable White		SF - Scenic Filter			RAL9007	SPA - Single pole adaptor	ZHAGA		
AP06	Asymmetric Forward and Extra Side Throw	600mA	5904lm	RGBW		ND - None			RAL____	DPA - Double pole adaptor	NEMA		
AP07	Asymmetric Extra Forward	650mA	6322lm							VN - V-Notch Pole*	Wireless		
AS08	Asymmetric Side and Forward Throw	700mA	6734lm								Cloud		
AV01	Asymmetric Extra Forward Grazing	750mA	7097lm										
AS09	Extra Side Throw	800mA	7457lm										
EG06-4	Symmetric Narrow 4°	850mA	7810lm										
EG06-6	Symmetric Narrow 6°	900mA	8160lm										
EGM01	Narrow 12°	Required ____lm											
EGX01	Narrow 15°	* Lumens based on AG01 optic and 4000K CCT * Other outputs on request											
EGX02	Narrow 15°												
Required _____													
								*Other colors available with an upcharge		*See V-Notch spec sheet			

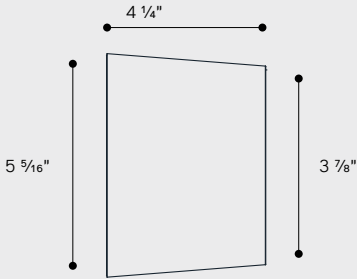
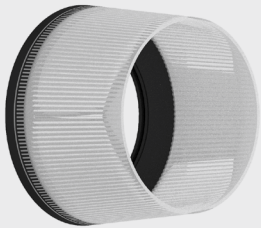
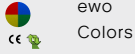
* A-series not for RGBW/TW

External accessories

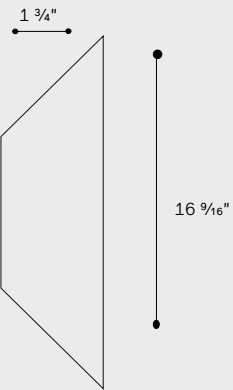
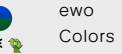
Shadow Sail



Transparent Snoot

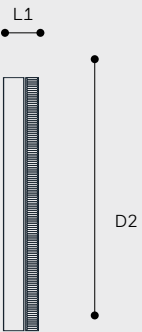
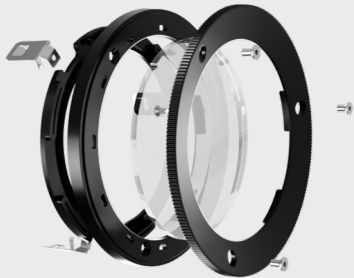
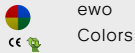


Heritage Sail

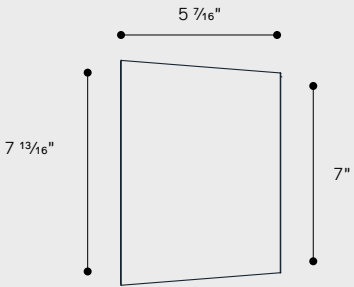
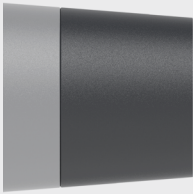
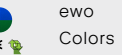


Support for scenic Filters

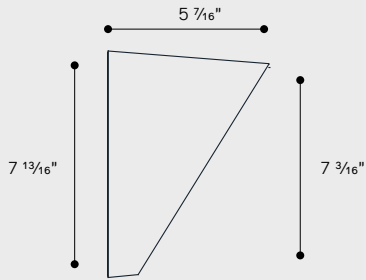
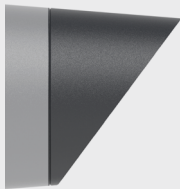
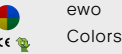
For custom C210 accessories,
please contact ewo USA



Snoot

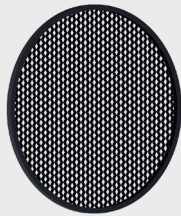


Half Snoot



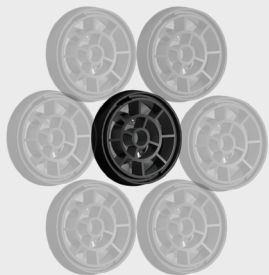
Internal accessories

Honeycomb louver



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Colors

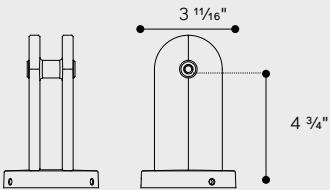
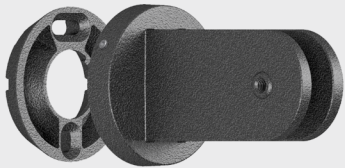
Circular louver



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Colors

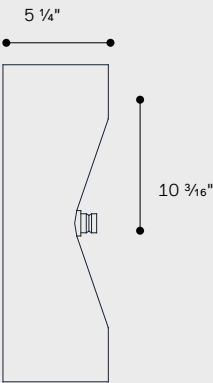
Mounting accessories

Wall Bracket



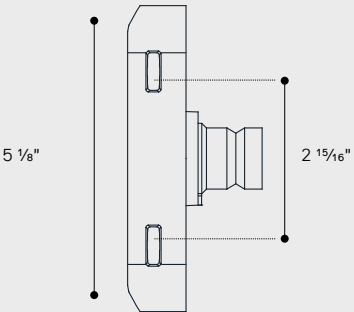
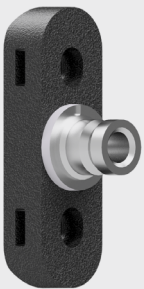
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Colors

V-Notch



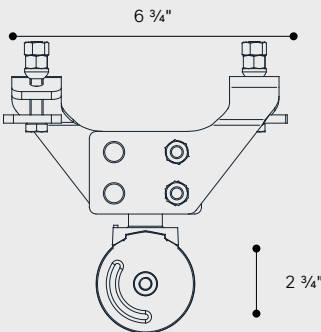
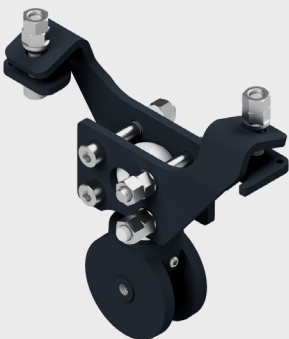
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Colors

Pole adaptor



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Colors

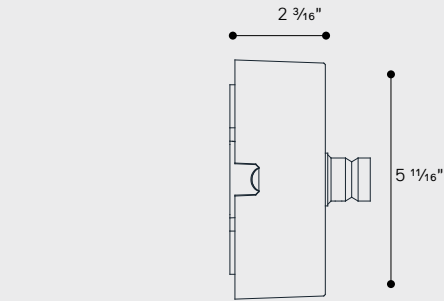
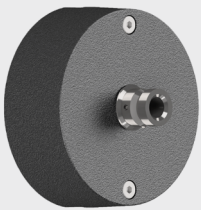
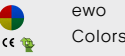
Catenary



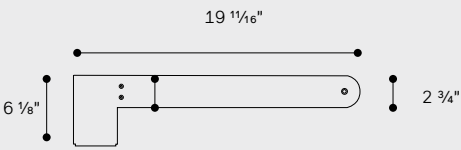
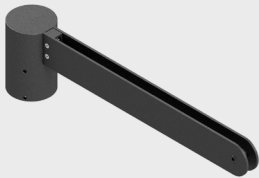
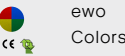
ewo
Colors

Mounting accessories

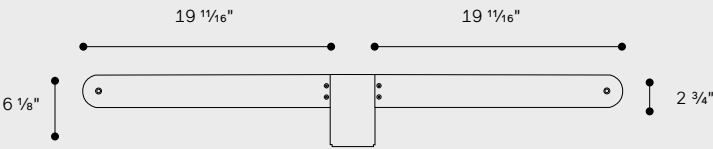
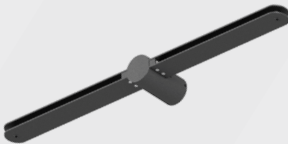
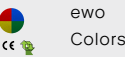
Connection box



Single pole adapter



Double pole adapter



Ground spike

