



Specification Sheet - Version: 0.4
Chroma-Q® Color Span 2 LED Fixture
Create Your Own Custom LED Fixture
Part No: CHSP2... (followed by your 5 option codes)

DESCRIPTION

The fixture shall be suitable for creating a wide range of wall wash, cove, effects and feature lighting applications in the architectural and entertainment sectors. The fixture shall offer a choice of IP rating, body length, body colour, LED colour and optic configurations. The fixture shall provide a powerful 2000 hot lumens output per 1.2m / 4ft in a low profile, compact design.

FEATURES

- Configure the IP rating, body length, body colour, LED colours (4 circuits) and optics.
- Low profile LED cove lighting and wall wash system.
- Ultra bright - 2000 lumens per 1.2m / 4ft
- Compatible with Color Span 2, 6 & 18 way power supplies
- Smooth, linear dimming curve
- Optional RGBA *Magic Amber configuration

SPECIFICATION (PART 1)

Net Dimensions:	400mm / 16" Length	800mm / 32" Length	1200mm / 48" Length
IP20 Rated Enclosure (W x H x D)	416mm x 87mm x 60mm / 16.4" x 3.4" x 2.4"	800mm x 87mm x 60mm / 32" x 3.4" x 2.4"	1213mm x 87mm x 60mm / 47.8" x 3.4" x 2.4"
IP67 Rated Enclosure (W x H x D)	456mm x 101mm x 62mm / 17.9" x 4" x 2.5"	862mm x 101mm x 62mm / 33.9" x 4" x 2.5"	1269mm x 101mm x 62mm / 49.9" x 4" x 2.5"
Net Weight:			
IP20 Rated Enclosure	1.1kg / 2.5lbs	2.0kg / 4.5lbs	2.8kg / 6.1lbs
IP67 Rated Enclosure	2.5kg / 5.5lbs	4.7kg / 10.4lbs	6.3kg / 13.8lbs
Shipping Dimensions:			
IP20 Rated Enclosure (W x H x D)	584mm x 152mm x 114mm / 23" x 6" x 4.5"	991mm x 152mm x 114mm / 39" x 6" x 4.5"	1,422mm x 152mm x 114mm / 56" x 6" x 4.5"
IP67 Rated Enclosure (W x H x D)	584mm x 152mm x 114mm / 23" x 6" x 4.5"	991mm x 152mm x 114mm / 39" x 6" x 4.5"	1,422mm x 152mm x 114mm / 56" x 6" x 4.5"
Shipping Weight:			
IP20 Rated Enclosure	1.5kg / 3.3lbs	2.8kg / 6.2lbs	3.7kg / 8.2lbs
IP67 Rated Enclosure	3kg / 6.5lbs	5.2kg / 11.5lbs	6.8kg / 15lbs
LEDs:	4 x RGBA, total 16 LEDs	8 x RGBA, total 32 LEDs	12 x RGBA, total 48 LEDs
Hot Lumen Output (combined):	660 hot lumen	1,300 hot lumen	2,000 hot lumen

SPECIFICATION (PART 2)

Power connector in/out:	1 x RJ45 Chassis - in / 1 x RJ45 Chassis - out
Data connector in/out:	1 x RJ45 Chassis - in / 1 x RJ45 Chassis - out
Max cable run:	CAT5E = 5m / 16' CAT6A = 20m / 65'
Control protocol:	ANSI E1.11 USITT DMX 512-A
Cooling system:	Convection
Construction:	Anodised aluminium extrusion
Approvals:	EN55103-1:1996, EN55103-2:1996, ICES-003:2004, FCC PART 15 Subpart B:2006
Colour:	Black, White, Silver, Gold, Green, Red, Pewter, Champagne, Blue & Light Bronze
Built in hardware:	Angle bracket for wall, ceiling & floor mounting
Lamp life:	L70 up to 50,000 hours
Power input rating:	See power supply specification sheets



Chroma-Q
CHROMA-Q

Specification Sheet - Version: 0.4
Chroma-Q® Color Span 2 LED Fixture
Create Your Own Custom LED Fixture
Part No: CHSP2... (followed by your 5 option codes)

* Magic Amber is the term used for the unit's ability to bring in amber when mixing colours that require it.

SPECIFICATION (PART 3)

IP rating: IP20** & IP67**
Control modes: See Color Span 2 PS18, PS06 & PS02 specification sheets
Dimming curve: Theatrical
Variable effects engine: See Color Span 2 PS18, PS06 & PS02 specification sheets
Effects parameters: See Color Span 2 PS18, PS06 & PS02 specification sheets
Optics: Close focus lens
Beam distribution: Symmetrical direct illumination
Beam angle: Narrow (12°), medium (23°) or wide (40°) (approx.)
CCT: Adjustable 1,000 - 10,000K
CRI: 92
Colour gamut: Performance enhanced

**For details please see www.chroma-q.com/ip

ORDERING INFORMATION

IP Rating	Length (in mm)	Body Colour	LED Colours (in sets of x4 LEDs)	Beam Angle	= Your Product Guide
IP20	400	BK = Black	R = Red	N = Narrow	CHSP2...(followed by your 5 option codes)
IP67	800	WH = White	G = Green	M = Medium	
		1,200	SI = Silver	B = Blue	
		GO = Gold	A = Amber		
		GR = Green	CW = Cool White		
		RE = Red	WW = Warm White		
		PE = Pewter			
		CH = Champagne			
		BL = Blue			
		LB = Light Bronze			
Examples:					
IP20	400	BK	RGBA	N	CHSP2-IP20-400-BK-RGBA-N
IP20	800	WH	RRRR	M	CHSP2-IP20-800-WH-RRRR-M
IP67	1,200	BL	CW, WW, CW, WW	W	CHSP2-IP67-1200-BL-CW-W

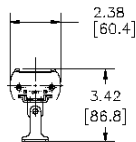
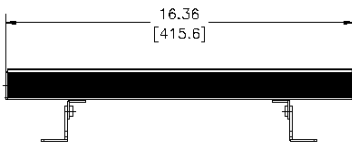
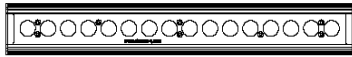


Chroma-Q
MULTI-COLOR LED LIGHTING

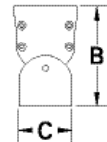
Specification Sheet - Version: 0.4
Chroma-Q® Color Span 2 LED Fixture
Create Your Own Custom LED Fixture

400mm / 16" LENGTH

IP20

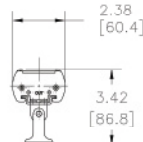
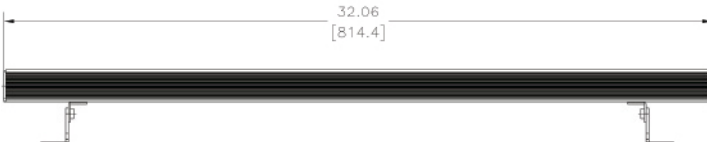


IP67

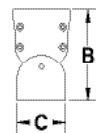
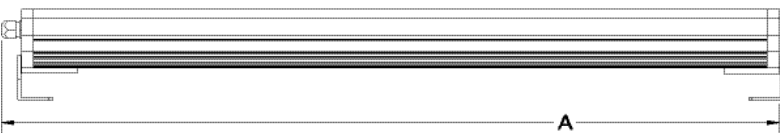


800mm / 32" LENGTH

IP20

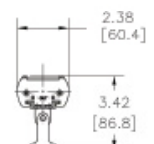
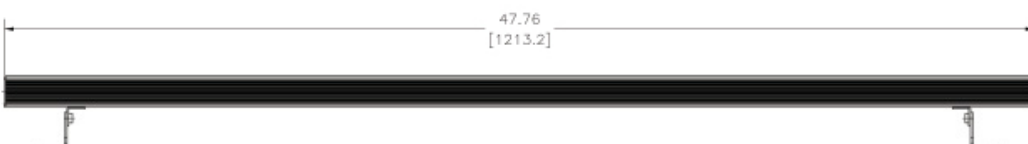


IP67

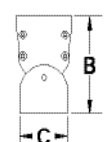
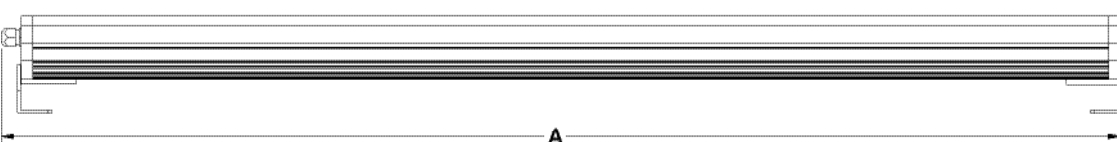


1200mm / 48" LENGTH

IP20



IP67



Chroma-Q and all associated product names are recognised trademarks, for more information visit www.chroma-q.com/trademarks. The rights and ownership of all trademarks are recognised. The information contained herein is correct at the time of printing, however as we are constantly refining our product range we reserve the right to change the specification without notice. E&OE.