

Lites Profile C5

“Colour RGBWA”

Lites s.r.l.

Simply LED to innovation



Lites Profile C5 Colour RGBWA is a sine qua non profile luminaire that integrates a five-colour-array pad to yield a countless colour palette. The use of the Red Green Blue White and especially the Amber LED, permits white gamut between 3000°K to 5000°K. Lites Profile C5 is a ground-breaking |profile in traditional colour changers' domain because it replaces traditional tungsten bulbs and secures unwanted shades, providing seamless and colour consistency distribution stances across the illuminated areas. The Lites Profile C5 is a low consumption luminaire as it draws no more than 170W and its brightness is comparable to traditional HPL tungsten lamps. Lites Profile C5 is a flicker-free operation profile and accounts for the on-board display board for a 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures; Lites Profile C5 installations can be juxtaposed with the use of favoured IN/OUT 5-pin XLR and power-con connectors and the ready RDM and or DMX Protocols do away with bulky dimmers and other accessories. The low heat emission of the Lites Profile allows the use of instant gobos from standard printers, all beneficial perks that lift managements ' expense-bills. Additionally Lites Profile includes a double lens optics set with multiple anti-reflection coatings and shutters shape lights to neat and peerless contours.

Product of Italy

Technical specifications

Power Supply: 100 – 240V ~ 50/60Hz auto-setting (single-phase)	
Maximum power consumption 170W	Minimum room temperature: -10°C
Stand-by power consumption 5W	Maximum room temperature: 35°C
Led life 50.000 Hrs (see manufacturer's specifications)	Maximum body temperature: 60°C
Available LED colour : 5-colour RGBWA led array(red, green, blue, white 5000°k, amber)	
Selection of 19°, 26°, 36° objective lenses	
Double lens optics with multiple anti-reflection coatings	Protection rating: IP20
Die-aluminium body to maximize heat dissipation	Working position: any
Data Protocols: DMX 512, and-or RDM ready	User's interface: 4-digit display and 4 keys
Power connectors: IN – OUT neutrik power-con connectors	Data connectors: IN – OUT neutrik XRL 5
Control of led frequency: selection of led frequency refresh	Idle fan mode for totally silent use of the unit
Dimming curves control: selection of two dimming curves control	
Manual operations: via keys provided on the display	Colour-frame gate dimensions: 163x159 mm
Unit net weight: 7,5 kg	Gross weight 8,3 kg
Accessories: Ø 86 mm B size gobo-holder (ø 66 mm image)	Cubical volume: 0,0394 m ³
Accessories: Iris diaphragm	

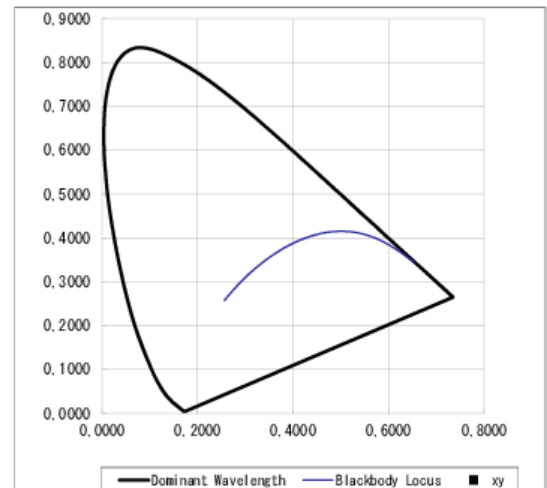
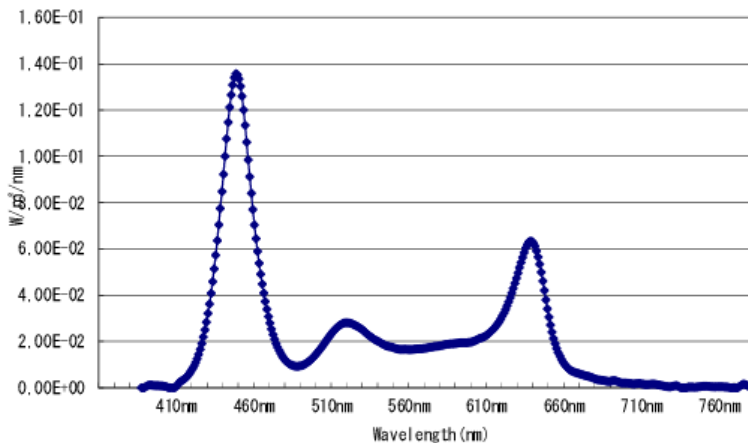


Compliant to:

Photometric data (all channels set to 100%)

Measurements carried out using LEDs arrays for a period of 30 minutes at 25°C room temperature. Data are informatory and not binding

	Distance m	4 m	6 m	8 m	10 m	12 m	14 m
Angle 19°	Lux	2552	1134	638	408	284	208
	Diameter ø m	1,20	1,8	2,40	3,0	3,6	4,2
Angle 26°	Lux	1731	769	433	277	192	141
	Diameter ø m	1,65	2,48	3,31	4,41	4,97	5,79
Angle 36°	Lux	1077	478	269	172	120	88
	Diameter ø m	2,32	3,48	4,64	5,81	6,97	8,13



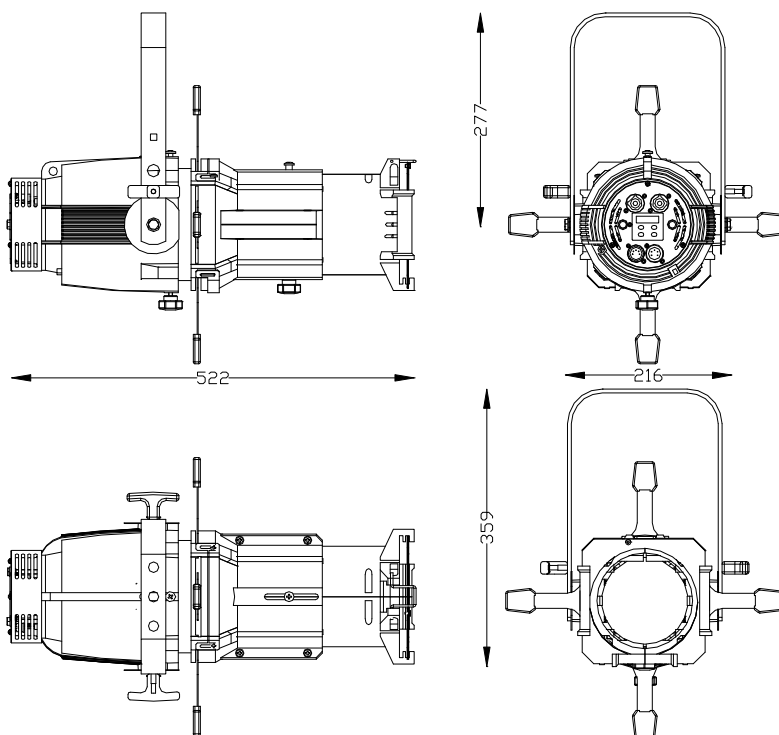
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Dimensions:



Data provided are informative only and not binding. Values data and other information may be changed without notice.