Lites s.r.l.
Simply LED to innovation

"Bi-colour 3000°- 5700°K"

Give new life to your Profile Robert Juliat series 600SX o 600S and change it into an efficient led Profile spotlight white varying from 3000° to 5700° K





- **Easy installation -** (remove change lamp door, insert module by fixing with three screws, time required 4/5 minutes)
- Light quality (high colour rendering CRI > 96 (3000°K) and 94 (5700°K), constant colour temperature, flicker free, sharp and focused outlines without aberrations, compatible with 11°-26°, 28°-54°, 16°-35° optics)
- **Consumption** electrical connection (low consumption, maximum power consumption 170W, electrical connection by means of neutrik connectors with the possibility of powering various projectors on the same line)
- **Dimming** (Power supply directly connected to the network 110/240 V~, dimming control through the 8 or 16 bits DMX control, adjustment of the reaction times, quick reaction, dimming curves, always with a uniform and smooth operation, without jumps even at the lower light level, RDM control)
- **Heat -** (drastic temperature reduction of the projector unit resulting in savings for air-conditioning; possibility of using gobos printed on acetate sheets)
- **Maintenance** (savings for lamps replacement, lamp average life 300/500 hours, depending on the model, Led life 50,000 hours, as estimated by the manufacturer)
- **Noise** (efficient and silent cooling, with possibility to adjust the fan speed)
- **Protections** (inner active control system which adjusts the operation of the unit by controlling the temperature thus protecting it in any situation)
- **Versions** (a complete range with a variety of versions in order to meet all needs, available with 3000°k, 4000°k, 5600°k white light, white variable from 3000° to 5700°k, coloured RGBWA, red, green, blue, white, amber), coloured RGBACL, red, green, blue, amber, cyan, lime)
- **Cheap -**(cost-effective PROFESSIONAL solution which allows to recycle the existing frames using the same fly cases)
- *Made in Italy -* (made and assembled in Italy using reliable and high quality components)

35°

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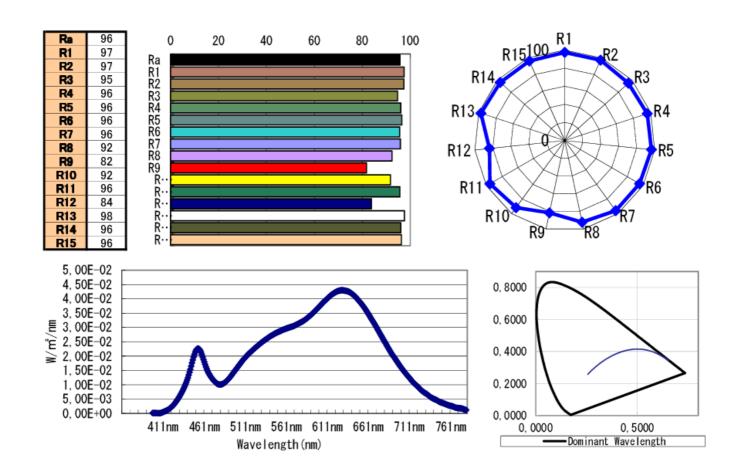
8.82

#### "Bi-colour 3000°- 5700°K"

Diameter ø m

		Ted	hnical s	pecificati	ions				
Power Supp	oly: 100–240V ~ 50	)/60Hz auto-se	tting (single-phas	se)					
	Maximun power consumption 170W				Minimun room temperature: -10°C				
Stand-by power consumption 5W				Maximum r	Maximum room temperature: 35°C				
CRI : 96 (3000°K) and 94 (5700°K)				LED life 50	LED life 50.000 Hrs (see manufacturer's specifications)				
LED arrays	: 3000°k to 5700°k								
Protection g	rade:IP20			Working po	sition: any				
Data Protocols: DMX 512, and-or RDM ready				User's inter	User's interface: 4-digit display and 4 keys				
Power connectors: IN – OUT power-con neutrik connectors				Data conne	Data connectors: IN – OUT Neutrik XRL 5				
Control of le	d frequency: selecti	on of LED free	quency refresh	Fan control	: fan speed adju	stments			
Manual ope	rations: via keys pro	vided on the a	isplay						
Dimming cu	rves control: selecti	on of two dimn	ning curves contr	ol					
Net weight: 2,38 kg Packed weight: 2,9 kg Packaging volume 0.015 m <sup>3</sup>									
Compliant to		metric data I	_ED 3000°K CI	RI 96 zoom 16	°- 35° (cod. 61	4SX)			
Statistics rate	es measured with th						rature		
	Distance m	4 m	6 m	8 m	10 m	12 m	14 m		
	Lux	3.938	1.750	984	630	438	321		
16°	Diameter ø m	1,12	1,68	2,24	2,81	3,37	3,93		
3E°	Lux	1.125	500	281	180	125	92		

5.04

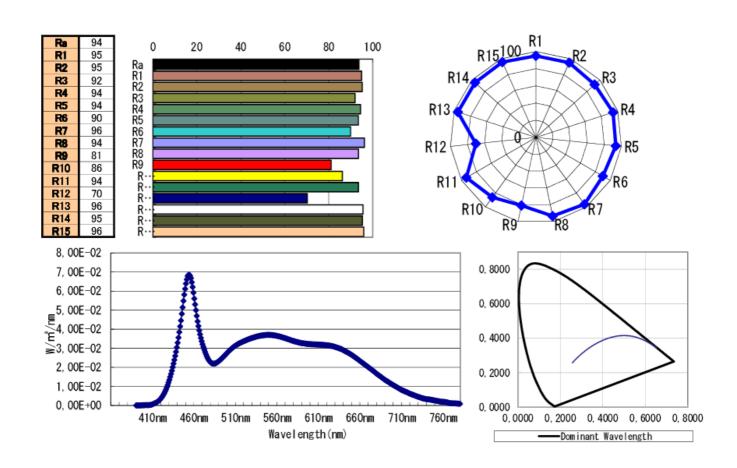


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#### "Bi-colour 3000°- 5700°K"

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Photometric data LED 5700°K CRI 94 zoom 16°- 35° (cod. 614SX)								
Statistics rates measured with the use of 5700°K CRI 94 LED lantern in use for 30 minutes at 25°C room temperature								
P	Distance m	4 m	6 m	8 m	10 m	12 m	14 m	
	Lux	4.766	2.118	1.191	763	530	389	
16°	Diameter ø m	1,12	1,68	2,24	2,81	3,37	3,93	
35°	Lux	1.344	597	336	215	149	110	
	Diameter ø m	2,52	3,78	5,04	6,30	7,56	8,82	

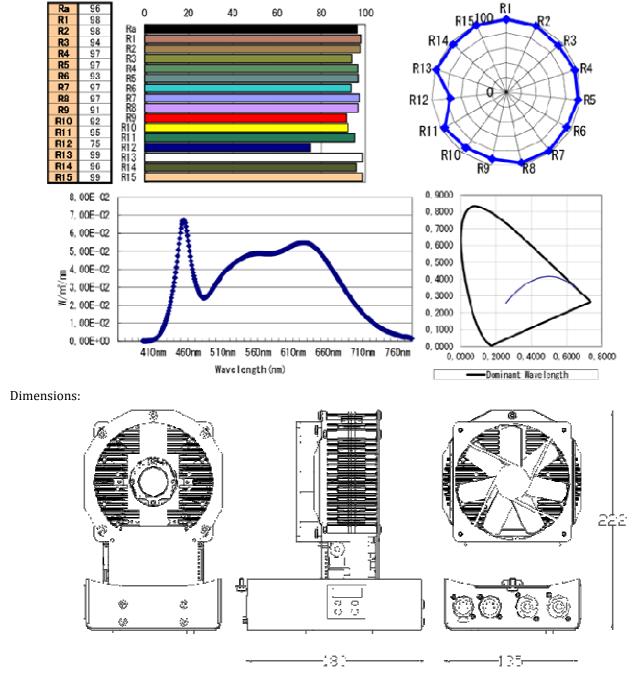


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#### "Bi-colour 3000°- 5700°K"

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Pho	otometric data v	with led 3000°	K - 5700° K (I	ooth at maxim	um) zoom 16°	- 35° (cod. 61	4SX)
Measuremen	ts carried out using	g LEDs 3000°K	+ 5700°K for a	period of 30 mini	utes at 25°C roor	m temperature. I	Data are
informatory a	nd not binding						
	Distance m	4 m	6 m	8 m	10 m	12 m	14 m
	Lux	6.484	2.882	1.621	1.038	720	529
16°	Diameter ø m	1,12	1,68	2,24	2,81	3,37	3,93
35°	Lux	1.828	813	457	293	203	149
	Diameter ø m	2,52	3,78	5,04	6,30	7,56	8,82



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