

*Give new life to your Profile Robert Juliat series  
600SX o 600S and change it into an efficient led  
Profile spotlight*



- **Easy installation** - (remove change lamp door, insert module by fixing with three screws, time required 4/5 minutes )
- **Light quality** - ( high colour rendering CRI >97, constant colour temperature, luminous flux equivalent to a 1000 w halogen lamp, 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)

## Technical specifications

Power Supply: 100–240V ~ 50/60Hz auto-setting (single-phase)	Minimum room temperature: -10°C
Maximum power consumption 170W	Maximum room temperature: 35°C
Stand-by power consumption 5W	LED life 50.000 Hrs (see manufacturer's specifications)
Minimum CRI : 90 > and 97 > (depending on LED model)	Working position: any
LED K° colour temperatures: 2700°K; 3000°K; 4000°K; 5600°K (specify when ordering)	User's interface: 4-digit display and 4 keys
Protection grade:IP20	Data connectors: IN – OUT Neutrik XRL 5
Data Protocols: DMX 512, and-or RDM ready	Fan control: fan speed adjustments
Power connectors: IN – OUT power-con neutrik connectors	
Control of led frequency: selection of LED frequency refresh	
Manual operations: via keys provided on the display	
Dimming curves control: selection of two dimming curves control	
Net weight: 2,4 kg	Packed weight: 2,9 kg
	Packaging volume 0.015 m <sup>3</sup>

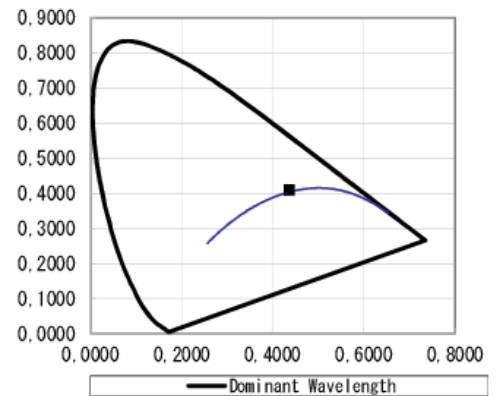
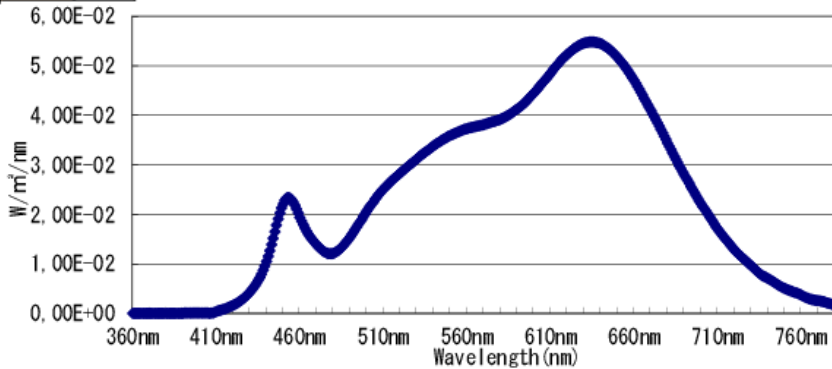
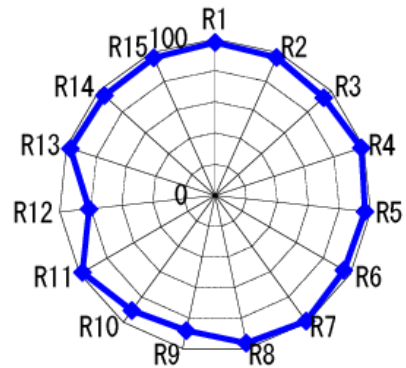
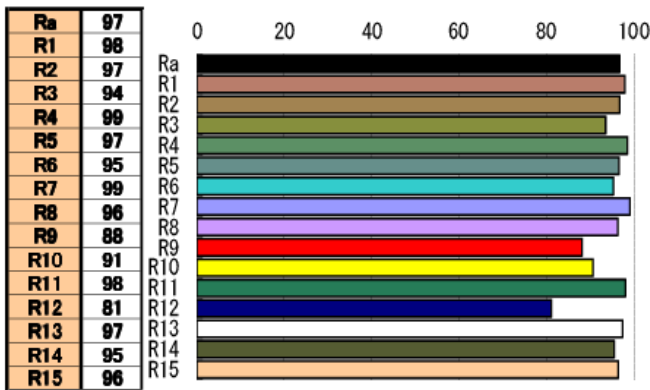


Compliant to :

## Photometric data LED 3000°K CRI 97 zoom 16°- 35° (cod. 614SX)

Statistics rates measured with the use of 3000°K CRI 97 LED lantern in use for 30 minutes at 25°C room temperature

	Distance m	4 m	6 m	8 m	10 m	12 m	14 m
16°	Lux	6.266	2.785	1.566	1.003	696	511
	Diameter ø m	1,12	1,68	2,24	2,81	3,37	3,93
35°	Lux	1.578	701	395	253	175	129
	Diameter ø m	2,52	3,78	5,04	6,30	7,56	8,82

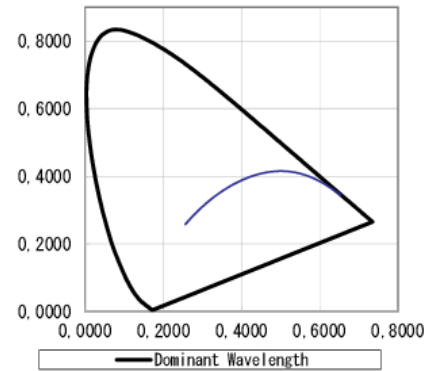
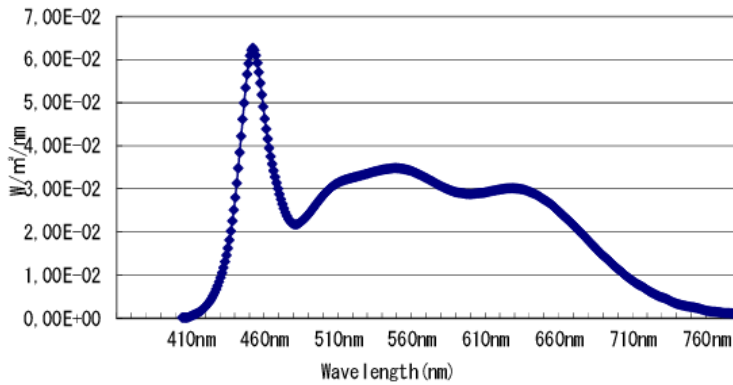
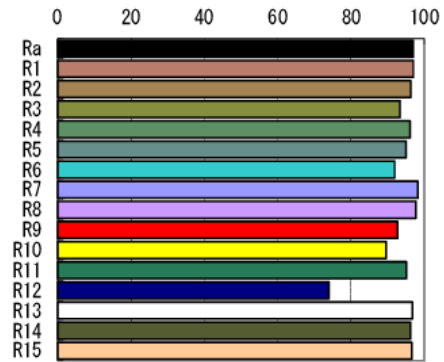
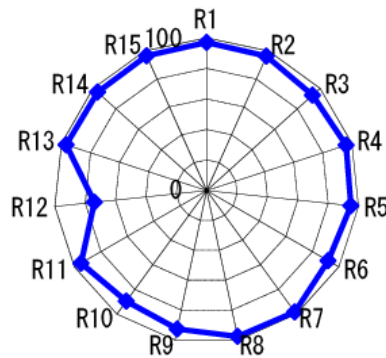


### Photometric data LED 5600°K CRI 97 16°- 35° (cod. 614SX)

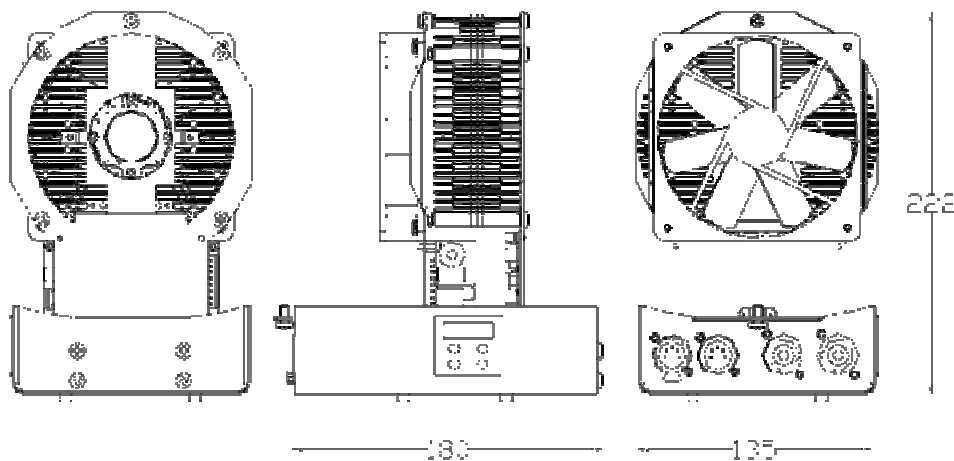
Statistics rates measured with the use of 5600°K CRI 97 LED lantern in use for 30 minutes at 25°C room temperature

	Distance m	4 m	6 m	8 m	10 m	12 m	14 m
16°	Lux	<b>6.844</b>	<b>3.042</b>	<b>1.711</b>	<b>1.095</b>	<b>760</b>	<b>559</b>
	Diameter ø m	<b>1,12</b>	<b>1,68</b>	<b>2,24</b>	<b>2,81</b>	<b>3,37</b>	<b>3,93</b>
35°	Lux	<b>2.406</b>	<b>1.069</b>	<b>602</b>	<b>385</b>	<b>267</b>	<b>196</b>
	Diameter ø m	<b>2,52</b>	<b>3,78</b>	<b>5,04</b>	<b>6,30</b>	<b>7,56</b>	<b>8,82</b>

Ra	97
R1	97
R2	96
R3	93
R4	96
R5	95
R6	92
R7	98
R8	98
R9	93
R10	90
R11	95
R12	74
R13	97
R14	96
R15	97



### Dimensions:



The information contained in this document has been carefully drawn and checked. However, the manufacturer shall not be liable for any inaccuracy or mistake. Lites srl reserves the right to modify or make any functional change at any time without notice.