Application	
Beam style	well defined, flat field profile projector
Suitable for	small to medium scale theatre
Specification level	professional range
Beam angle	20° - 40°
Typical throw distance	2 – 15m

Electrical specifications	
Supply Volts	230/240V AC single phase
Max. Lamp Watts	650W
Lamp base	GY9.5
Auto-disconnect	double-pole microswitch
Cable/connection	1.5m,3 x 1.5mm <sup>2</sup> flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical specifications	
Paint/Finish	black, white or silver epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Reflector	55mm diameter aluminium
Optical system	double condenser with variable zoom
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting
Handle	rear
Weight/Packed weight	7 kg / 8,7 kg
Packed volume	0.058m <sup>3</sup>
Filter cut size	125 x 125mm
Gobo size	M/D, metal
Rotating gate	yes, with 4 shutters
Accessory runners	3 slots
Colour frame	metal, 125x125mm (DIN standard) supplied
Lamp access	hinged base
Lens access	sliding panels on top of lamp and zoom tube

Lamp access	hinged base
Lens access	sliding panels on top of lamp and zoom tube
Operational specifications	
Focus adjustment	slide zoom controls (dia and softness) at side
Working position	max. tilting ±70 ° from horizontal
Beam Shaping	4 shutters, supplied + iris, accessory
Positional adjustment	single rim-clamp tilt lock
Lamp types	
300W 230V	M38 2950K 2000 hrs
	1VI38 293UK 2000 IIIS
500W 230V	T18 3000K 360 hrs / T25 3000K 360 hrs / M40
500W 230V	
500W 230V 650W 230V	T18 3000K 360 hrs / T25 3000K 360 hrs / M40
	T18 3000K 360 hrs / T25 3000K 360 hrs / M40 2950K 2.000 hrs

Accessories						
Spare metal colour frame	■20100102 □20100102B ■20100102C					
Spare safety guard	■20100202 □20100202B ■20100202C					
Iris diaphgram	20100707					
Gobo holder, M/D size	20100801					
Hook clamp	20100900					
Safety bond	20101300					
Colour scroller Xpress 13	20106013 with mounting plate 20600002					

Colour scroll	20106013 with mounting plate 20600002						2			
Photometric data										
Narrow focu	ıs									T27
Beam dia.	2.5	2.8	3.2	3.5	3.9	4.2	4.6	4.9	5.3	m
lux	1005	770	608	493	407	342	291	251	219	
Distance	7	8	9	10	11	12	13	14	15	m
Wide focus										
Beam dia.	1.5	2.2	2.9	3.6	4.4	5.1	5.8	6.6	7.3	m
lux	9125	4056	2281	1460	1014	745	570	451	365	

## **LUCI DELLA RIBALTA** PROFESSIONAL LIGHTING PRODUCTS

10

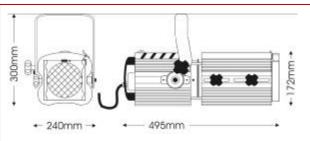
Distance

## suono<sup>®</sup> 20/40 plus

300W - 650W profile spotlight

part number : 10604030 10604031 10604032





This versatile 500W/650W profile spotlight, designed for shorter throws, has a double condenser zoom focus optical system to provide crisp projection of gobos and a brilliant flat beam of between 20° and 40°.

Features include a rotating gate, insulated rear handle, hinged lamp tray and double microswitch interlock for safe lamp replacement.

A colour frame, safety guard, 4 beam shutters and 1.5m mains cable are all included as standard.



Luci della Ribalta srl Via Berna 14 46042 Castel Goffredo (MN), Italy tel: +39 0376 771777 fax: +39 0376 772140 www.ldr.it info@ldr.it

issue; ap @2020. LDR reserves the right to alter the specification without prior notice.