

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 ² 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 ³
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

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	M38 2950K 2000 hrs
500W	T18 3000K 360 hrs / T25 3000K 360 hrs / M40 2950K 2.000 hrs
650W	T26 3050K 600 hrs / T27 3050K 600 hrs

LDR recommends Philips lamps

Accessories

Spare metal colour frame	■20100102 □20100102B ■20100102C
Spare safety guard	■20100202 □20100202B ■20100202C
Iris diaphragm	20100707 Gobo holder, M/D size 20100801
Hook clamp	20100900 Alu-grip clamp 20101100
Safety bond	20101200
Colour scroller Xpress 13	20106013 with mounting plate 20600002

Photometric data

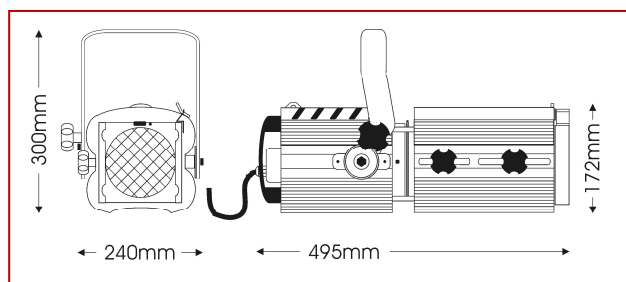
Narrow focus												T27
Beam dia.	2.5	2.8	3.2	3.5	3.9	4.2	4.6	4.9	5.3	m		
lux	1005	770	608	493	407	342	291	251	219			
Distance	7	8	9	10	11	12	13	14	15	m		

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		
Distance	2	3	4	5	6	7	8	9	10	m	

suono[®] 20/40 plus

300W - 650W
profile spotlight

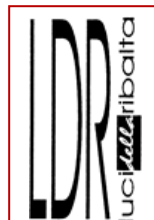
part number : ■ 10604030 □ 10604031 ■ 10604032



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

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