

## 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

## 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
500W 230V	T18 3000K 360 hrs / T25 3000K 360 hrs / M40 2950K 2.000 hrs
650W 230V	T26 3050K 600 hrs / T27 3050K 600 hrs
300W 120V	CP81 FKW 3200K 50 hrs
650W 120V	CP89 FKR 3200K 200 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
Safety bond	20101300
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	

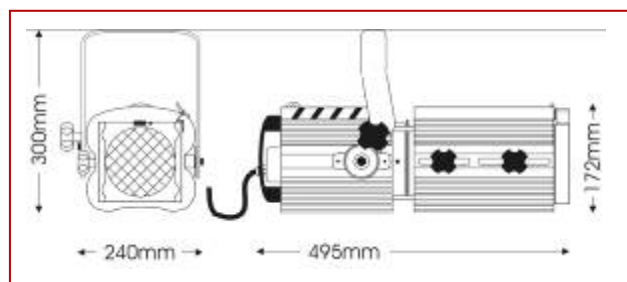
Wide focus											
Beam dia.	1.5	2.2	2.9	3.6	4.4	5.1	5.8	6.6	7.3	m	
lux	9125	4056	2281	1460	1014	745	570	451	365		
Distance	2	3	4	5	6	7	8	9	10	m	

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

# suono<sup>®</sup> 20/40 plus

300W - 650W  
profile spotlight

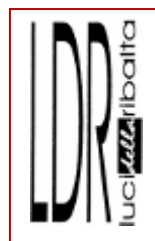
part number : ■ 10604030 □ 10604031 ■ 10604032



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.



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