

## Applications

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

## 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, black flexible cable to bare ends 3 x 1.5mm <sup>2</sup>
Standard compliance	EN60598-2-17, CE marked

## Mechanical specifications

Paint/ Finish	black, white, silver epoxy power paint
Lamp house construction	extruded alluminium and sheet steel
Reflector	ø55mm, alluminium
Lens	double condenser with variable zoom
Mounting & Sospension	steel stirrup with 12 mm centre hole and DIN mounting.
Rear handle	yes
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, 4 for shutter
Accessory runners	3slots
Safety guards	included
Colour frame	metal, 125x125mm, supplied
Lamp access	hinged base
Lens access	sliding panels on top of lamp and zoom tube

## Operational specifications

Focus adjustment	slide zoom controls (dia end softness) and side
Working position	max. tilting ±70° from horizontal
Beam Shaping	4 shutters, supplied + iris, accessory
Positional	single rim-clamp tilt lock

## Lamp type

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
Hock clamp	20100900	Alu-grip clamp	20101100
Safety bond	20101200		
Colour scroller Xpress 13	20106013 with mounting plate	20600002	

## Photometric Data

Narrow focus										T27
BeamØ	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

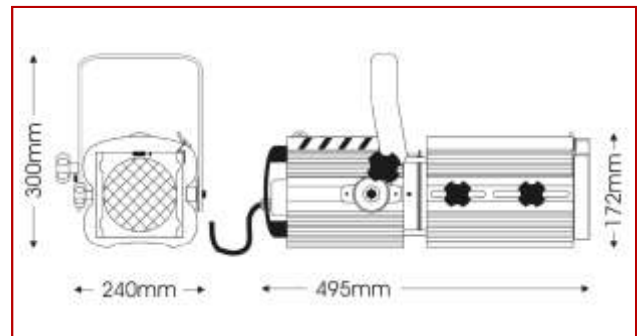
Wide focus										
BeamØ	1.5	2.2	2.9	3.6	4.4	5.1	5.8	6.6	7.3	m
lux	9125	4056	2281	1460	1014	745	570	451	365	
Distance	2	3	4	5	6	7	8	9	10	m

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

# SUONO<sup>®</sup> 20/40 plus

## 300W - 650W profile spotlight

part number: ■ 10604030 □ 10604031 ■ 10604032



Compact and high-specification 300W/ 500W/ 650W profile spotlight with a double-condenser zoom focus optical system to provide crisp projection of gobos and a brilliant flat beam between 20° and 40°.

Features include a rotating gate, zoom controls on teflon sleeves, 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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