

## Application

Beam style	well defined, flat field profile projector
Suitable for	small to medium scale theatre
Specification level	professional range
Beam angle	10° - 28°
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	7,5kg / 9,3kg
Packed volume	0.068m <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 $\pm 70^\circ$ 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.	1.2 1.4 1.6 1.7 1.9 2.1 2.3 2.4 2.6 m										
lux	1071 820 648 525 434 365 311 268 233										
Distance	7 8 9 10 11 12 13 14 15 m										

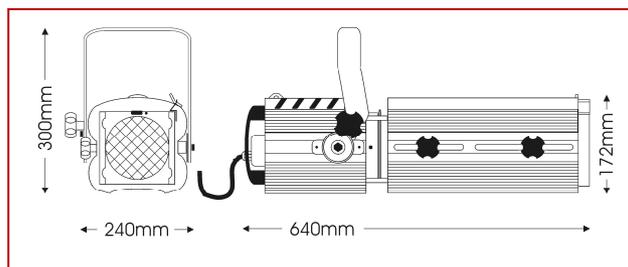
## Wide focus

Beam dia.	1 1.5 2 2.5 3 3.5 4 4.5 5 m
lux	6625 2944 1656 1060 736 541 414 327 265
Distance	2 3 4 5 6 7 8 9 10 m

# suono<sup>®</sup> 10/28 plus

300W - 650W  
profile spotlight

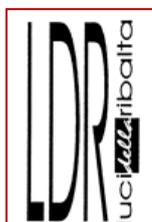
part number : ■10604020 □10604021 ■10604022



Compact and high-specification 500W/650W profile spotlight with a double-condenser zoom focus optical system to provide crisp projection of gobos and a brilliant flat beam between 10° and 28°.

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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