

Application

Beam style	variable-spread, soft-edge beam
Suitable for	large scale theatre
Specification level	professional range
Beam angle	9° - 70°
Typical throw distance	3 - 20m

Electrical specifications

Supply Volts	230/240V AC single phase
Max. Lamp Watts	2500W
Lamp base	G22 standard, GY16 on request
Auto-disconnect	double-pole microswitch
Cable/connection	1.5m, 3 x 2.5mm ² flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical specifications

Paint/Finish	black epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Reflector	87mm diameter glass
Lens	200mm diameter Pebble-Convex
Mounting & suspension	steel stirrup with 12mm centre hole and DIN mounting. Stirrup rotates 360° around the body of the luminaire
Rear handle	yes
Weight/Packed weight	10.3kg / 12.9kg
Packed volume	0.10m ³
Filter cut size	245 x 245mm
Accessory runners	3 slots
Safety guard	included
Colour frame	metal, 245x245mm, supplied
Lamp access	hinged base
Lens access	front and via lamp access

Operational specifications

Focus adjustment	screw-focus with front and rear control
Working position	max. tilting ±90° from horizontal
Beam Shaping	using barndoor accessory
Positional adjustment	single rim-clamp tilt lock

Lamp types

2000W G22	CP55, CP75, 3200k 480 hrs
2000W G22	CP92 3200k 400 hrs
2000W GY16	CP72 3200K 480 hrs
2500W G22	CP91 3200K 400 hrs

LDR recommends Philips lamps

Accessories

Spare metal colour frame	20100107	Spare safety guard	20100207
4-leaf barndoor, aluminium	20100307	Safety bond	20101200
Hook clamp HD	20101000	Alu-grip clamp	20101100
Colour scroller Xpress 26	20106026	with mounting plate	20600007

Photometric data

Spot focus		CP75									
Beam dia.	1.9	2.0	2.2	2.4	2.5	2.7	2.8	3.0	3.1	m	
lux	2625	2237	1929	1680	1477	1308	1167	1047	945		
Distance	12	13	14	15	16	17	18	19	20	m	

Flood focus											
Beam dia.	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0	15.4	m	
lux	2700	1519	972	675	496	380	300	243	201		
Distance	3	4	5	6	7	8	9	10	11	m	

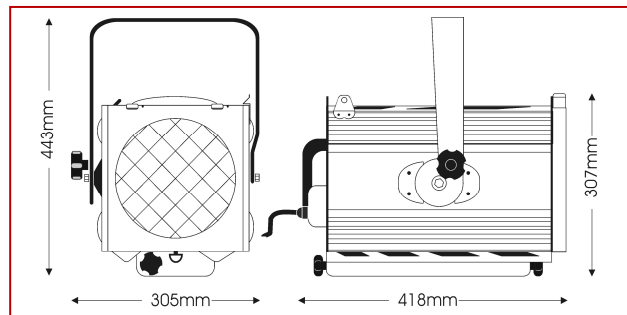
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

tono[®] pc2000 plus

2000W – 2500W

pebble-convex

part number :10902000

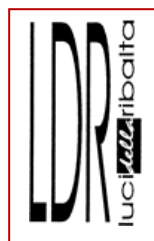


Compact, lightweight and multi-featured 2/2.5kW pc spotlight for larger venues.

It features an extremely wide beam angle and includes a front hinging lamp tray, a robust G22 lamp-base, screw focus, strong tilt lock and double-microswitch interlock for safe lamp replacement.

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

On request also available with GY16 lamp-base



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