

## Application data

Beam style	variable-spread, well-defined soft beam
Suitable for	medium to large scale theatre
Specification level	economy range
Beam angle	8° - 60°
Typical throw distance	2 - 17m

## Electrical data

Supply Volts	230/240V AC single phase
Max. Lamp Watts	1200W
Lamp base	GX9.5
Auto-disconnect	no
Cable/connection	1.5m, 3 x 1.5mm <sup>2</sup> flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

## Mechanical data

Paint/Finish	black, white or silver epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Reflector	100mm diameter aluminium
Lens	150mm 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	6,0kg / 7,4kg
Overall dimensions	250mm(w) x365mm(d) x 240mm(h) max 350mm(h)
Packed volume	0,05m <sup>3</sup>
Filter cut size	185 x 185mm
Accessory runners	3 slots
Safety guard	included
Colour frame	metal, 185x185mm, supplied
Lamp access	sliding top cover
Lens access	front and via lamp access

## Operational data

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

## Lamp types

650W	CP67 3200K 120 hrs / T21 3000K 900 hrs
1000W	CP70 3200K 240 hrs / T19 3050K 900 hrs
1200W	CP90 3200K 240 hrs / T29 3000K 480 hrs

## LDR recommends Phillips lamps

## Accessories

Lamps	see above
Spare metal colour frame	■20100106 □20100106B ■20100106C
Spare safety guard	■20100206 □20100206B ■20100206C
4-leaf barndoor	■20100306 □20100306B ■20100306C □■20100306D ■■20100306E
Hook clamp	20100900
Alu-grip clamp	20101100
Safety bond	20101200
Colour Scroller Xpress 18DC	20106006 with mounting plate 20600006

## Photometric data

Spot focus	CP90									
Beam dia.	1.0	1.1	1.3	1.4	1.5	1.7	1.8	2.0	2.1	m
lux	4996	3825	3022	2448	2032	1700	1449	1249	1088	
Distance	7	8	9	10	11	12	13	14	15	
Flood focus										
Beam dia.	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5	m
lux	2440	1084	610	390	271	199	153	120	98	
Distance	2	3	4	5	6	7	8	9	10	m

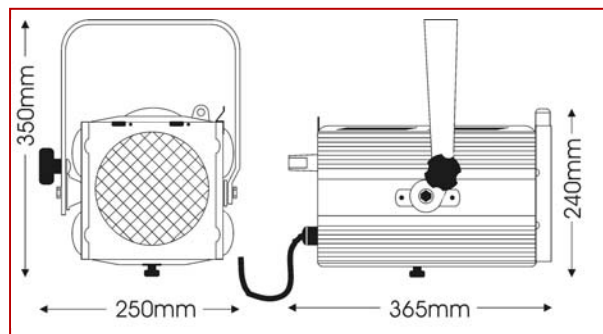
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

# aria<sup>®</sup> pc1000 plus

## 650W – 1200W

### pebble-convex

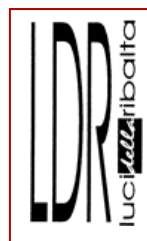
part number : ■10802000 □10802001 ■10802002



Compact, high-quality yet budget-priced 650W-1200W PC spotlight producing a variable, well defined beam ranging from 8° to 60°. It's ideal for non professional applications in medium-sized venues.

Features include slide-focus mechanism and DIN standard 185x185mm accessories, which can be interchanged with most major manufacturers' accessories.

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



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