

## Application data

Beam style	variable-spread, well-defined soft beam
Suitable for	large scale theatres and venues where the position of the luminaires needs to be changed frequently
Specification level	professional range
Beam angle	10° - 70°
Typical throw distance	3 - 20m

## Electrical data

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, 3x2.5mm <sup>2</sup> flexible cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

## Mechanical data

Paint/Finish	black epoxy powder paint
Lamp House Construction	extruded aluminium and sheet steel
Reflector	87mm diameter glass
Lens	200mm diameter Fresnel
Mounting & suspension	pole-operated stirrup with DIN spigot for the control of pan and tilt movement
Rear handle	yes
Weight/Packed weight	10,4kg / 13,6kg
Overall dimensions	305mm(w) x 418mm(d) x 307mm(h) max 443mm(h)
Packed volume	0.10m <sup>3</sup>
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 data

Focus adjustment	screw-focus with front and rear control
Working position	max. tilting ±90° from horizontal
Beam Shaping	using barndoor accessory
Positional adjustment	pole-operated control on pan and tilt

## Lamp types

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

## LDR recommends Phillips lamps

## Accessories

Lamps	see above		
Spare metal colour frame	20100107	Spare safety guard	20100207
4-leaf barndoor	20100307		
Alu-grip clamp with spigot P.O.	20101103		
Operating pole 1,2/4m	90DS3858		
Operating pole 2,1/7,5m	90DS3860		
Safety bond	20101200		

## Photometric data

Spot focus	CP75									
Beam dia.	2.3	2.5	2.7	2.9	3.1	3.3	3.5	3.7	3.9	m
lux	1563	1331	1148	1000	879	779	694	623	563	
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	2200	1238	792	550	404	309	244	198	164	
Distance	3	4	5	6	7	8	9	10	11	m

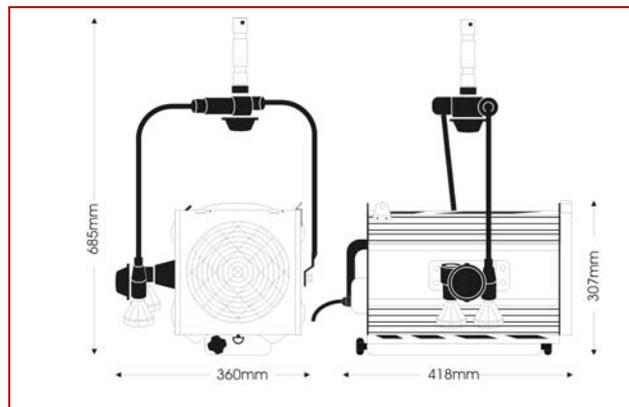
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

# tono<sup>®</sup> f2000 plus P.O.

## 2000W – 2500W

### pole-operated fresnel

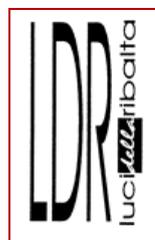
part number :12901000



Compact, lightweight and powerful 2/2.5KW fresnel spotlight. It features an extremely wide beam angle and includes a height adjustable, robust G22 lamp-base, screw focus, improved tilt lock and double-microswitch interlock for safe lamp replacement.

It's ideal for all those applications in larger venues where the luminaires are difficult to access and whose position needs to be changed frequently. 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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