

Application

Beam style	well defined, flat-field profile projection
Suitable for	schools, art displays, architectural and commercial applications
Specification level	professional range
Beam angle	13°- 27°
Typical throw distance	2 – 15m

Electrical specifications

Light source	80W LED, white
Supply Volts	90/305V AC single phase
Frequency / Current	50/60Hz – 0.3A
Power consumption	90W at full power
Cable/connection	1,5m, 3x1.5mm ² mains cable to bare ends
Standards Compliance	EN60598-2-17, CE marked

Mechanical specifications

Lamp House Construction	extruded aluminium and sheet steel
Mounting & suspension	steel stirrup 12mm centre hole + DIN mounting.
Handle	rear
Weight/Packed weight	7,2 kg / 11,6 kg
Colour frame	metal, 125 x 125mm, supplied

Operational specifications

Focus adjustment	slide zoom controls (diameter and softness) at bottom
Beam Shaping	4 shutter blades, supplied + iris diaphragm, accessory
Dimming	manual, from rear panel
Ambient temperature	35°C max.

Optical specifications

Optical system	double condenser with variable zoom
LED array	80W, white, round-shaped, replaceable
Rated LED life	50,000 hours at 25°C
Beam colour temperature	3200K
CRI (Colour Rendering Index)	>90

Accessories

Spare metal colour frame	■20100102	□20100102B	■20100102C
Iris diaphragm	20100701	Gobo holder, M/D size	20100801
Hook clamp	20100900	Safety bond	20101300

Photometric data

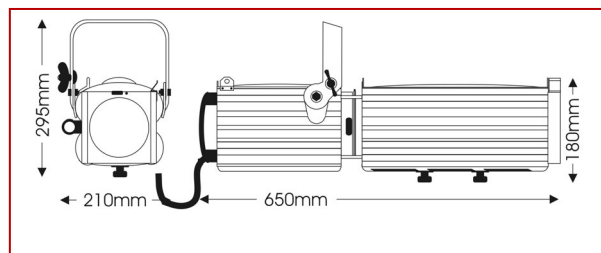
Narrow		3200K									
Beam dia.	0.5	0.7	0.9	1.1	1.4	1.6	1.8	2.1	2.3	m	
Lux	19950	8866	4988	3192	2217	1629	1247	985	798		
Distance	2	3	4	5	6	7	8	9	10	m	

Wide											
Beam dia.	1.0	1.4	1.9	2.4	2.9	3.4	3.8	4.3	4.8	m	
lux	5775	2566	1444	924	642	471	361	286	231		
Distance	2	3	4	5	6	7	8	9	10	m	

tondo 10/28

80W, 3200K 90/305VAC
narrow-angle LED profile

part # ■ 03084020 □ 03084021 ■ 03084022

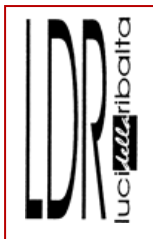


Stylish, compact and high efficiency 80W white led narrow-angle profile spotlight featuring double-condenser optics and producing a powerful, sharp beam of warm-white light.

Its attractive design and the individual manual dimming control conveniently positioned at the rear of the chassis, make the Tondo the obvious choice in shop displays, art displays, worship venues and architectural applications where a theatrical-type luminaire with excellent gobo projection is needed. Standard delivery includes 1.5m mains cable to bare ends, 4 shutter blades and a colour frame 125x125mm.

All models in the Tondo range are available in a choice of 3 finishes: black, white and silver.

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS



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