

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 | 3000K |
| 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

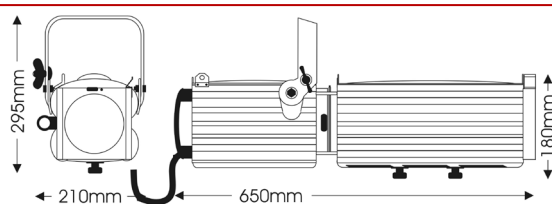
| Narrow | | | | | | | | | | 3000K |
|-----------|-------|------|------|------|------|------|------|-----|-----|-------|
| Beam dia. | 0.5 | 0.7 | 0.9 | 1.1 | 1.4 | 1.6 | 1.8 | 2.1 | 2.3 | m |
| Lux | 19950 | 8866 | 4988 | 3192 | 2217 | 1629 | 1247 | 985 | 798 | |
| Distance | 2 | 3 | 4 | 5 | 6 | 7 | 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, 3000K 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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