

TONDO F



| Application | |
|------------------------|---|
| Beam style | variable-spread, soft-edged beam |
| Suitable for | architectural and commercial applications (shops, churches, multi-purpose halls, sport-halls, art galleries, museums) |
| Specification level | professional range |
| Beam angle | 10°- 55° ½ peak angle |
| Typical throw distance | 2 - 12m |

| Electrical specifications | |
|---------------------------|-----------------------------|
| Light source | 80W LED, white |
| Supply Volts | 100/260V AC single phase |
| Frequency / Current | 50/60Hz - 0.3A |
| Power consumption | 90W at full power |
| Cable/connection | Neutrik powercon IN and OUT |
| Standards Compliance | EN60598-2-17, CE marked |

| Mechanical specifications | |
|---------------------------|---|
| Lamp House Construction | aluminium and steel sheet |
| Mounting & suspension | steel stirrup, 12mm centre hole |
| Weight/Packed weight | 5,9 kg / 7,1 kg |
| Colour frame | a colour - filter can be fitted to the front of the unit by removing the front ring or by using a colour frame, which is available as an optional extra |

| Operational specifications | |
|----------------------------|-------------------------------------|
| Focus adjustment | slide focus with control underneath |
| Beam Shaping | using barndoor accessory |
| Ambient temperature | 35°C max |

| Optical specifications | |
|------------------------------|---------------------------------------|
| Optical system | 120mm diameter Fresnel lens |
| 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 | ■ 20100130 □ 20100130B ■ 20100130C ■ 20100302 □ 20100302B ■ 20100302C ■ 20100302D ■ 20100302E |
| 4-leaf barndoor | |
| Hook clamp | 20100900 |
| Safety bond | 20101300 |

| Photometric data | | | | | | | | | |
|------------------|-------|------|------|------|------|------|-----|-----|-------|
| Spot | | | | | | | | | 3200K |
| Beam dia. | 0.3 | 0.5 | 0.7 | 0.9 | 1.0 | 1.2 | 1.4 | 1.6 | 1.7 m |
| Lux | 13963 | 6206 | 3491 | 2234 | 1551 | 1140 | 873 | 690 | 559 |
| Distance | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 m |
| Flood | | | | | | | | | |
| Beam dia. | 2.1 | 3.1 | 4.2 | 5.2 | 6.2 | 7.3 | | | |
| Lux | 1763 | 783 | 441 | 282 | 196 | 144 | | | |
| Distance | 2 | 3 | 4 | 5 | 6 | 7 | | | |

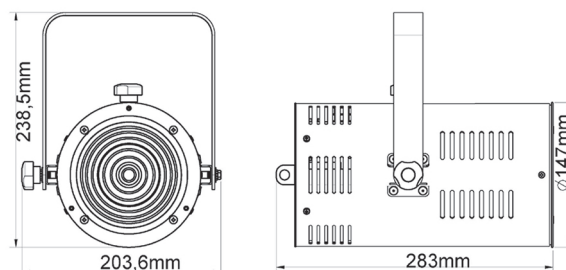
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS
Designed and Made in Italy



TONDO F

80W, 100/260VAC
led fresnel luminaire 3200K

part # ■ 03081000 □ 03081001 ■ 03081002



Stylish, compact and extremely high efficiency 80W, on/off led fresnel luminaire producing a powerful, soft-edged, warm beam of light.

Its attractive design makes it the obvious choice in shop displays, art galleries and architectural applications where dimming is not required. A colour filter can be fitted to the Tondo by removing the front ring and optional accessories include a colour frame and a 4-leaf barndoor.

Tondo is available in black, white and silver finish but can be obtained on demand in any colour of the RAL range.