

Application & Installation

| | |
|------------------------|---|
| Beam style | variable-spread, toght-edged beam |
| Suitable for | medium to large scale theatres and TV studios |
| Specification level | professional range |
| Beam angle | 9° - 70° |
| Max. Lamp Watts | 2000W |
| Typical throw distance | 3 – 20m |
| Weight | 20.0 kg, including colour scroller |
| Rigging | 2 mega clamps for ø 50-60mm structures included |

Moving yoke operational data

| | |
|---------------|--|
| Power supply | built-in |
| Pan | pan drive 16 bit with heat protection shield. Max pan angle 364° - Max speed: 30" |
| Tilt | tilt drive 16 bit. Max tilt angle 94° - Max speed 19" |
| Focus control | focus drive 8 bit; motorized control spot to flood Max speed: 6" |
| Setup | built-in microprocessor with LED display and buttons |
| Power supply | rated voltage: 95-264 VAC, Neutrik Powercon connector. Power cable included |
| DMX in + out | standard Neutrik 5-pin connectors |
| DMX channels | 1 = pan / 2 = pan fine / 3 = tilt / 4 = tilt fine / 5 = focus / 6 = colour / 7 = colour motor speed / 8 = colour fan speed |
| Fuse | 1,5A 32mm slow blow |

Colour Scroller Operational Data

| | |
|---------------------------|--|
| Gel string capacity | 8, 11, 16 and 21 frames – 21 frames supplied |
| Scroll speed | min.3.2" (head to tail with 21 frames) |
| Gel string cooling system | double fan with 5 preset variable speeds or remotely controlled using a DMX signal (dedicated channel) |
| Motor | 2 DC servo motors directly fixed to the rollers (NO GEAR BOX) |
| DMX/Power in | XLR 4-pin male - DMX 512 and 24V DC power |
| DMX/Power out | XLR 4-pin female - DMX 512 and 24V DC power |
| DMX channels | 3 to 5 DMX channels required if remote selection of Reset, Scroll Speed, Fan Speed or Operational Modes are used. |
| Operational modes | continuous or step mode, selectable by UP and DOWN buttons |
| Colour filters reference | LEE: 130 Clear, 256 Half Hampshire Frost, 152 Pale Gold, 176 Loving Amber, 020 Medium Amber, 104 Deep Amber, 103 Straw, 101 Yellow, 179 Chrome Orange, 128 Bright Pink, 048 Rose Purple, 113 Magenta, 026 Bright Red, 192 Flesh Pink, 126 Mauve, 115 Peacock Blue, 117 Steel Blue, 089 Moss Green, 119 Dark Blue, 181 Congo Blue, 201 Full C.T. Blue |
| Net weight of Xpress 26 | 3,4 kg |

Lamp types

| | |
|-----------|--|
| 2000W G22 | CP55, CP75, 3200k 480 hrs ; CP92 3200k 400 hrs |
| 2500W G22 | CP91 3200K 400 hrs |

LDR recommends Phillips lamps

Accessories

| | | |
|----------------------------|----------|-------------------------------|
| 4-leaf barndoor, aluminium | 20100326 | |
| Spare gel string 21 frames | 20620026 | LEE filter, standard sequence |
| Spare gel string 21 frames | 20621026 | LEE filter, special sequence |

Photometric data

| Spot focus | CP75 | | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|-----|---|
| Beam dia. | 1.9 | 2.0 | 2.2 | 2.4 | 2.5 | 2.7 | 2.8 | 3.0 | 3.1 | m |
| lux | 2625 | 2237 | 1929 | 1680 | 1477 | 1308 | 1167 | 1047 | 945 | |
| Distance | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | m |

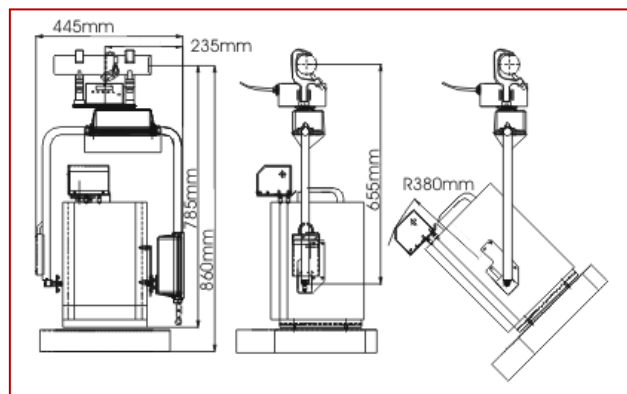
| Flood focus | | | | | | | | | | |
|-------------|------|------|-----|-----|-----|------|------|------|------|---|
| Beam dia. | 4.2 | 5.6 | 7.0 | 8.4 | 9.8 | 11.2 | 12.6 | 14.0 | 15.4 | m |
| lux | 2700 | 1519 | 972 | 675 | 496 | 380 | 300 | 243 | 201 | |
| Distance | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | m |

tono[®] pc2000 moving

2000W

moving pc+colour scroller

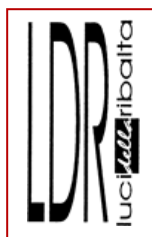
part number : ■14902000



The perfect combination of the extremely popular Tono pc2000 pebble-convex luminaire with the totally reliable Xpress 26 colour scroller and a remote control yoke .

Tono pc2000 Moving is an extremely high-specification product featuring pan, tilt and zoom remote control, plus a vast choice of options for the professionals.

Standard delivery includes built-in PSU, Xpress 26 colour scroller, built-in safety bond and 2 mega clamps for rigging.



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