## Application

| Beam style             | well-defined, flat field profile projection |
|------------------------|---|
| Suitable for           | large scale theatre                         |
| Specification level    | professional range                          |
| Beam angle             | 18° - 36°                                   |
| Typical throw distance | 6 – 23m                                     |

#### **Electrical specifications**

| Supply Volts         | 230/240V AC single phase                               |
|----------------------|--|
| Max. Lamp Watts      | 2000W  |
| Lamp base            | GY16   |
| Auto-disconnect      | double-pole microswitch                                |
| Cooling              | low-noise fan-assisted ventilation                     |
| Cable/connection     | 2m, 3 x 2.5mm <sup>2</sup> flexible cable to bare ends |
| Standards Compliance | EN60598-2-17, CE marked                                |

| Mechanical specifications |   |
|---------------------------|---|
| Paint/Finish              | black epoxy powder paint                              |
| Lamp House Construction   | extruded aluminium and sheet steel                    |
| Reflector                 | 68mm diameter, aluminium                              |
| Optical system            | double condenser with variable zoom                   |
| Mounting & suspension     | steel stirrup with 12mm centre hole and DIN mounting. |
| Handle                    | rear  |
| Weight/Packed weight      | 14 kg / 17kg  |
| Packed volume             | 0.17m <sup>3</sup>                                    |
| Filter cut size           | 185 x 185mm   |
| Accessory runners         | 3 slots   |
| Safety guard              | supplied  |
| Colour frame              | metal, 185 x 185mm, supplied                          |
| Lamp access               | hinged base   |
| Lens access               | hinged panel on top of lamp tube                      |

## **Operational specifications**

| Focus adjustment      | slide zoom controls (dia/softness) at side |
|-----------------------|--|
| Lamp alignment        | factory set                                |
| Beam Shaping          | 4 shutters, included + iris, accessory     |
| Positional adjustment | lever tilt clamp                           |
|                       |  |

CP72 GY16 230/240V 3200K 480 hrs

20106019 with mounting plate 20600006

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## Lamp types

2000W

LDR recommends Philips lamps

| I I                          |           |
|------------------------------|-----------|
| Accessories                  |           |
| Lamps                        | see above |
| Spare metal colour frame     | 20100106  |
| Spare safety guard           | 20100206  |
| Iris diaphragm               | 20100706  |
| Gobo holder, A/B size, metal | 20100806  |
| Hook clamp HD                | 20101000  |
| Alu-grip clamp               | 20101100  |
| Safety bond                  | 20101200  |

# Photometric data

Colour scroller Xpress 19

| Narrow focus CP72 |      |      |      |      |      |     |     |     |     |   |   |
|-------------------|------|------|------|------|------|-----|-----|-----|-----|---|---|
| Beam dia.         | 2.5  | 3.2  | 3.8  | 4.4  | 5.1  | 5.7 | 6.3 | 7.0 | 7.6 | m |   |
| lux               | 4328 | 2770 | 1924 | 1413 | 1082 | 855 | 693 | 572 | 481 |   |   |
| Distance          | 8    | 10   | 12   | 14   | 16   | 18  | 20  | 22  | 24  | m | _ |

### Wide focus

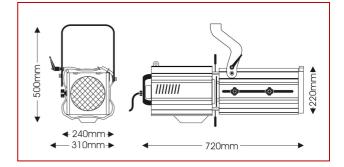
| Beam dia. | 3.9  | 5.2  | 6.5  | 7.8  | 9.1  | 10.4 | 11.7 | 13.0 | 14.3 | m |
|-----------|------|------|------|------|------|------|------|------|------|---|
| lux       | 5556 | 3152 | 2000 | 1389 | 1020 | 781  | 617  | 500  | 413  |   |
| Distance  | 6    | 8    | 10   | 12   | 14   | 16   | 18   | 20   | 22   | m |

LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

# tono<sup>®</sup> 18/36 2000W profile spotlight

part number 10903030





For closer projection in larger venues, this wideangle 18° - 36° 2000W spotlight incorporates a zoom focus double condenser optical system, rotating gate, a cranked fork and a double microswitch interlock for safe lamp replacement.

A colour frame, safety guard, 4 beam shutters and 2m mains cable are also included.

