shadows matter as much as light
CETRA

100W LED

- 3200K and 5600K white, 100/260V, DMX512; RDM on demand
- RGBW and TW, 100/260V DMX512+RDM
- all models also available with pole-operated stirrup (PO)
- all models available in black, white and silver finish

For full specifications on each model please refer to our website on www.ldr.it or our sales team at info@ldr.it
150W LED

**ARPA**

- 3200K and 5600K white, 100/260V, DMX512; RDM on demand
- RGBW and TW, 100/260V DMX512+RDM
- all models also available with pole-operated stirrup (PO)
- all models available in black, white and silver finish

FRESNEL

PC

8/22

18/36

30/55

For full specifications on each model please refer to our website on www.ldr.it or to our sales team at info@ldr.it
ALBA

- 3200K and 5600K white, 100/260V, DMX512 + RDM
- RGBW and TW, 100/260V DMX512+RDM
- all models available with pole-operated stirrup (PO)
- all models available in black, white and silver finish

250W LED

for full specifications on each model please refer to our website on www.ldr.it or to our sales team at info@ldr.it
250W LED

- 3200K and 5600K white, 100/260V, DMX512 + RDM
- Manual dimming also available through clamp on digital dimmer, positionable along the side bars to suit any operator’s needs, not supplied
- Spigot with fluid-head available as extra accessory
- Flight case stackable with Tango’s
- All models available in the kit version (followspot, colour changer, tripod, flight case)
- All models available in black and white finish

website on www.ldr.it or to our sales team at info@ldr.it
ASTRO Wi-Fi 380W LED

Stylish, compact and extremely high efficiency 380W RGBW LED followspot with unique features allowing for precision and user-friendly control in any situation.
### Photometric data

#### Narrow beam (1/2 P.A.)

<table>
<thead>
<tr>
<th>Diameter (m)</th>
<th>R</th>
<th>G</th>
<th>B</th>
<th>W</th>
<th>Full</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>12625</td>
<td>29375</td>
<td>1375</td>
<td>44000</td>
<td>40000</td>
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<tr>
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<td>17778</td>
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<td>4444</td>
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<td>112</td>
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<td>2173</td>
<td>1975</td>
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<tr>
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<td>505</td>
<td>1195</td>
<td>55</td>
<td>1760</td>
<td>1600</td>
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</table>

#### Wide beam (1/2 P.A.)

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<th>Diameter (m)</th>
<th>R</th>
<th>G</th>
<th>B</th>
<th>W</th>
<th>Full</th>
</tr>
</thead>
<tbody>
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<td>2833</td>
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<tr>
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<td>520</td>
<td>24</td>
<td>785</td>
<td>714</td>
</tr>
</tbody>
</table>

### Electrical specifications

- Light source: 380W LED, RGBW
- Supply Voltage: 100/260V AC single phase
- Frequency / Current: 50/60Hz – 117A @ 230v ac; 2.35A @ 110V AC
- Power consumption: 250W at full power, 9W in sleep mode
- USB PSU: integrated; allows re-charging of mobile device during operation

### Operational specifications

- DMX channels/connection: 6 or 7 ch/ XLR5 connectors, IN/OUT
- RDM: integrated
- WI-FI: integrated
- Colour: RGBW

### ASTROWI-FI

- Colour Control by Android or IOS mobile device connected to proprietary wi-fi access point (1 device only, 12m range) or remote DMX512-RDM
- USB port supplied to re-charge your mobile device while operating the followspot
- Clamp-on universal mobile phone holder, 3.5/6.5in, rotatable 360°, supplied
- Clamp on digital dimmer, positionable along the side bars to suit any operator’s needs, supplied
- Android mobile phone, with pre-loaded proprietary colour library, on demand
- Free proprietary colour library available for download from our website for those using own mobile device
- Model available in black and white finish and in kit configuration

Standard delivery also includes iris diaphragm and spigot

For full specifications on each model please refer to our website on www.ldr.it or to our sales team at info@ldr.it
SAMBA 120W LED

- 3200K and 5600K white, 100/260V, DMX512 + RDM
- RGBW and TW, 100/260V DMX512+RDM
- all models available in black, white and silver finish

for full specifications on each model please refer to our website on www.ldr.it or to our sales team at info@ldr.it
### Electrical specifications

- **Light source**: 12x 15W LED, RGBW
- **Supply Volts**: 100/260V AC single phase
- **Frequency / Current**: 50/60Hz - 0.45A @ 230V AC or 0.95 A @ 110V AC
- **Power consumption**: 105W at full power
- **Cable/Connection**: Neutrik powercon IN and OUT
- **Power cable**: 1.6m 3x1.5mm power cable with fitted powercon, supplied
- **Standards Compliance**: EN60598-2-17, CE marked

### Operational specifications

- **Working position**: any, stand-alone or hung, any tilting
- **Positional adjustment**: tilt lock on one side
- **DMX channels / connection**: 6 or 7 ch / XLR5 connectors, IN/OUT
- **Colours**: RGBW
- **Dimming**: From rear panel encoder or remote, 8 or 16 bits via DMX signal
- **LED temperature**: Built-in sensor for real time monitoring
- **Ambient temperature**: 35°C max.
- **Fan speed control**: 3 modes available: Silent/Auto/Constant
- **Fade curves**: 2 curves (linear, square)
- **LED Frequency**: 16KHz - Flicker free
- **LCD display**: Set-up, dmx, monitor, diagnostics
- **RDM**: Integrated
- **Software upload**: Remote, via DMX 512 cables

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**SAMBA**

120W LED asymmetrical floodlight ideal for cyclorama-type lighting in all applications.

SAMBA is an elegant, compact, light weight fixture which can be installed in any position, either stand-alone or hung from a truss even on very small stages or locations with reduced space.

Utilizing a multi functional display or DMX / RDM interface for ease of operation, it provides a high precision multicurve dimming system along with pure colour mixing throughout all fields of colours.

The Samba is energy efficient, reliable, and built to last.
la moderation est chose fatale: rien n’a plus de succès que l’excès

LDR 1998
Discharge followspots with electronic ballast

- 700W, 1200W, 1500W; 120V or 230V
- 2000W 180/260V
- suitable for Fast Fit MSR Gold lamps, 6000K or 7500K, 750hrs
- external electronic ballast unit
- spigot with fluid-head available as extra accessory
- flight case stackable with Tangos’

- all models available in the kit version (followspot, lamp, colour changer, tripod, flight case)
- all models available in black and white finish
Discharge followspots for long-throw applications

- extraordinary pure and even beam of light for throws up to 100m
- 1200W and 1500W with automatic frequency selection 100/260V, or 2000W 180/260V
- suitable for Fast Fit MSR Gold lamps, 6000K or 7500K, 750hrs
- external electronic ballast unit
- integral but removable 7-colour colour magazine

- high precision 24-leaf iris (supplied) and integral douser
- HD tripod stand with fluid head (pictured below)
- all models available in the kit version (followspot, lamp, colour changer, HD tripod, flight case)
- flight case stackable with Canto’s
Das Publikum ist auf eine wunderbare Weise tolerant: es verzeiht alles außer Genialität

LDR 1998
NOTA PLUS

- 8/22, 18/36 and 30/55 beam angles
- new design, enhanced mechanics
- new gate area, now accepts standard, universal LDR iris A20100707
- new gobo holder for dichroic glass gobos
- all models available with pole-operated stirrup (PO)
- all models available in black, white and silver finish

1000/1200W TH

for full specifications on each model please refer to our website on www.ldr.it or to our sales team at info@ldr.it
2000W TH

TONO PLUS

- 8/22, 18/36 and 30/55 beam angles
- new design, enhanced mechanics
- new gate area, now accepts standard, universal LDR iris A20100707
- new gobo holder for dichroic glass gobos
- all models available with pole-operated stirrup (PO)
- all models available in black, white and silver finish

website on www.ldr.it or to our sales team at info@ldr.it