| Application   |                           |   |   |   |  |   |   |  |                         |  |  |
|---|---------------------------|---|---|---|--|---|---|--|-------------------------|--|--|
| Beam style  | ·                         |   |   | variable-spread, soft-edged beam  |  |   |   |  |                         |  |  |
| Suitable for  |                           |   |   |   |  | II stage                                  | e areas                                   | 5  |                         |  |  |
| Specification level   |                           | •   |   | sional  | range  |   |   |  |                         |  |  |
| Beam angle Typical throw distance   |                           |   | 7° - 60°<br>2 – 10m   |   |  |   |   |  |                         |  |  |
|   |                           | Z   | - 10  | VIII  |  |   |   |  |                         |  |  |
| Electrical specification  | ıs                        |   |   |   |  |   |   |  |                         |  |  |
| Supply Volts  |                           | 2   | 30/2  | 40V A   | Single   | e phase                                   | 9   |  |                         |  |  |
| Max. Lamp Watts   | Max. Lamp Watts Lamp base |   |   | 650W  |  |   |   |  |                         |  |  |
| Auto-disconnect   |                           |   | GY9.5   |   |  |   |   |  |                         |  |  |
| Auto-disconnect Cable/connection  |                           |   | double-pole microswitch   |   |  |   |   |  |                         |  |  |
| Standards Compliance  |                           |   | 1.5m, 3x1.5mm² flexible cable to bare ends EN60598-2-17, CE marked  |   |  |   |   |  |                         |  |  |
|   | tions                     | _   | 11005   | , , , , , , , , , , , , , , , , , , ,   | .,, CL   | market                                    | 4   |  |                         |  |  |
| Mechanical specificat   | lions                     |   |   |   |  |   |   |  |                         |  |  |
| Paint/Finish  |                           |   | black epoxy powder paint extruded aluminium and sheet steel   |   |  |   |   |  |                         |  |  |
| Lamp House Construction   |                           |   |   |   |  |   | sneet :                                   | steel  |                         |  |  |
| Reflector<br>Lens   |                           |   |   | n diam<br>m dian  |  |   |   |  |                         |  |  |
| Mounting & suspension   |                           |   |   |   |  |   | entre                                     | hole a   | nd DIN                  |  |  |
|   |                           | n   | steel stirrup with 12mm centre hole and DIN mounting. Stirrup rotates 360° around the body of   |   |  |   |   |  |                         |  |  |
|   |                           |   |   | minair  | е  |   |   |  |                         |  |  |
| Rear handle   |                           |   | es  | 1551  |  |   |   |  |                         |  |  |
| Weight/Packed weight Packed volume  |                           |   | .1кg<br>).05m   | / 5,5 k   | g  |   |   |  |                         |  |  |
| Filter cut size   |                           |   |   | 150mr   | n  |   |   |  |                         |  |  |
| Accessory runners   |                           |   | slots   |   |  |   |   |  |                         |  |  |
| Safety guard  |                           |   | included  |   |  |   |   |  |                         |  |  |
| Colour frame  |                           | n   | netal   | , 150xí   | L50mn  | n, supp                                   | lied                                      |  |                         |  |  |
| Lamp access   |                           | h   | hinged base   |   |  |   |   |  |                         |  |  |
| Lens access   |                           | fr  | ront a  | and via   | lamp   | access                                    |   |  |                         |  |  |
| Operational specifica   |                           |   |   |   |  |   |   |  |                         |  |  |
| - por actional opecinica  | tions                     |   |   |   |  |   |   |  |                         |  |  |
| Focus adjustment  | tions                     | S   | crew  | focus   | with c   | ontrol                                    | at rear                                   |  |                         |  |  |
|   | tions                     |   |   |   |  | ontrol a                                  |   |  |                         |  |  |
| Focus adjustment Working position Beam Shaping  | tions                     | n   | nax. t<br>Ising   | tilting ±   | 90° froor acc  | om ho                                     | rizont                                    |  |                         |  |  |
| Focus adjustment Working position   | tions                     | n   | nax. t<br>Ising   | ilting :  | 90° froor acc  | om ho                                     | rizont                                    |  |                         |  |  |
| Focus adjustment Working position Beam Shaping  | tions                     | n   | nax. t<br>Ising   | tilting ±   | 90° froor acc  | om ho                                     | rizont                                    |  |                         |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  | tions                     | n<br>u<br>si                                | nax. t<br>ising<br>ingle  | tilting ±   | :90 ° fr<br>oor acc  | om ho<br>essory<br>It lock                | rizont                                    |  |                         |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types   | tions                     | m<br>u<br>si                                | nax. to single ingle  | barndo<br>rim-cla   | e90 ° froor accomp tile  | essory<br>t lock                          | rizont                                    | al   | hrs / M40               |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V   | tions                     | m<br>u<br>si                                | nax. to sing ingle with 138 2 18 30 1950k   | tilting ± barndo rim-clare 2950K 2000K 3  | e90 ° froor accomp ti  | rs<br>/ T25                               | rizont                                    | al<br>K 360 I                                    |                         |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V   | tions                     | m<br>u<br>si                                | nax. to sing ingle with 138 2 18 30 1950k   | tilting ± barndo rim-clare 2950K 2000K 3  | e90 ° froor accomp ti  | essory<br>t lock                          | rizont                                    | al<br>K 360 I                                    |                         |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V   | tions                     | m<br>u<br>si                                | nax. to sing ingle with 138 2 18 30 1950k   | tilting ± barndo rim-clare 2950K 2000K 3  | e90 ° froor accomp ti  | rs<br>/ T25                               | rizont                                    | al<br>K 360 I                                    |                         |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V   |                           | M T 2                                       | nax. to sing ingle //38 2 18 30 1950kg 26 30 1201   | 2950K 3<br>2 2.000<br>050K 6  | e90 ° froor accomposition to the second seco | rs / T25                                  | 3050K                                     | al<br>K 360 I                                    | s                       |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V Accessories Spare metal colour frame Spare safety guard   |                           | M U Si                                      | nax. to sing ingle was 2018 30 2018 2018 2018   | 2950K 2<br>2950K 3<br>2000K 3<br>2 2.000<br>050K 6  | 2000 h 60 hrs hrs 00 hrs   | rs / T25 / T27 3                          | 3050K                                     | K 360 I<br>600 hr<br>2010<br>2010                | 0103C<br>0203C          |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame  |                           | M u u si                                    | nax. trising ingle // 38 2 2 18 30 2 9 5 0 km   | 2950K 2<br>000K 3<br>2 2.000<br>050K 6<br>00103<br>00203  | 2000 h 60 hrs hrs 00 hrs 120   | rs / T25 / T27 3 010010 010020 010030     | 38 B                                      | K 360 I<br>600 hr<br>2010<br>2010                | o103C                   |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor   |                           | M T 2 T                                     | M38 2 218 30 950 kg 26 30 1 201 201 201 201 201 201 201 201 201   | 2950K 2000K 3<br>2000K | 2000 h 60 hrs hrs 00 hrs 120   | rs / T25 / T27 3 010010 010020 010030     | 3050K                                     | K 360 I<br>600 hr<br>2010<br>2010                | 0103C<br>0203C          |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V Accessories Spare metal colour frame Spare safety guard   |                           | N<br>T<br>2<br>T                            | nax. trising ingle // 38 2 2 18 30 2 9 5 0 km   | 2950K :<br>2950K :<br>2000K 3<br>2 2.000<br>050K 6<br>00103<br>00203<br>00301<br>010030   | 2000 h 60 hrs hrs 00 hrs 120   | rs / T25 / T27 3 010010 010020 010030     | 38 B                                      | K 360 I<br>600 hr<br>2010<br>2010                | 0103C<br>0203C          |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond   |                           | N<br>T<br>2<br>T                            | M38 2<br>18 30<br>19 50 k<br>201<br>1 201<br>1 201   | 2950K :<br>2950K :<br>2000K 3<br>2 2.000<br>050K 6<br>00103<br>00203<br>00301<br>010030   | 2000 h 60 hrs hrs 00 hrs 120   | rs / T25 / T27 3 010010 010020 010030     | 38 B                                      | K 360 I<br>600 hr<br>2010<br>2010                | 0103C<br>0203C          |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment Lamp types 300W 230V 500W 230V 650W 230V Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor Hook clamp Safety bond Photometric data   |                           | N<br>T<br>2<br>T                            | M38 2<br>18 30<br>19 50 k<br>201<br>1 201<br>1 201   | 2950K :<br>2950K :<br>2000K 3<br>2 2.000<br>050K 6<br>00103<br>00203<br>00301<br>010030   | 2000 h 60 hrs hrs 00 hrs 120   | rs / T25 / T27 3 010010 010020 010030     | 38 B                                      | 8 360 l<br>600 hr<br>2010<br>2010<br>2010<br>01E | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond Photometric data Spot focus   | 2                         | N N T 2 2 T T                               | M38 2 218 30 950k   201 201 201 201 201 201 201 201 201 201   | 2950K 3<br>3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 2000 h 2000 h 60 hrs hrs 00 hrs  2120 2201   | rs / T25 / T27 3 010010 010020 010030     | 5 3000<br>3050K<br>3B 3B 01003            | K 360 I<br>600 hr<br>2010<br>2010<br>01E         | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond  Photometric data  Spot focus Beam dia. 0.2 (6)   | 2.0.4 0                   | N N T Z 2 T T                               | M38 2 2 18 3 (950 kg) 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 1 2 1 1   | 2950K 3<br>2000K 3<br>3 2.0000<br>00103<br>00203<br>00203<br>00301<br>01003C<br>0900  | 2000 hrs hrs 00 hrs 0200 11D   | rs / T25 / T27 3 010010 010020 010030 ■ 2 | 5 3000<br>3050K<br>3B   3B   01003        | 2010<br>2010<br>2010<br>1.2                      | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond Photometric data  Spot focus Beam dia. 0.2 0 lux 16600 7  | e.<br>0.4 0<br>378 41     | N N T Z 2 T T                               | M38 2 218 30 950k   201 201 201 201 201 201 201 201 201 201   | 2950K 3<br>3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 2000 h 2000 h 60 hrs hrs 00 hrs  2120 2201   | rs / T25 / T27 3 010010 010020 010030     | 5 3000<br>3050K<br>3B 3B 01003            | K 360 I<br>600 hr<br>2010<br>2010<br>01E         | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond Photometric data  Spot focus Beam dia. 0.2 0 lux 16600 7  | e.<br>0.4 0<br>378 41     | N N T 2 2 T T                               | nax. t<br>insing<br>ingle<br>// 18 30<br>// 18 30 | 2950K 3<br>3 2.0000<br>5050K 6<br>000103<br>000203<br>000301<br>00000<br>.300   | 2000 h h 600 hrs hrs   | rs / T25 / T27 3 010010 010020 010030     | 5 3000<br>3050K<br>38 38 01003<br>1.1 820 | 2010<br>2010<br>2010<br>1.2<br>664               | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types 300W 230V 500W 230V 650W 230V  Accessories Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond Photometric data  Spot focus Beam dia. 0.2 0 lux 16600 7  | e.<br>0.4 0<br>378 41     | N N T 2 2 T T                               | nax. t<br>insing<br>ingle<br>// 18 30<br>// 18 30 | 2950K 3<br>3 2.0000<br>5050K 6<br>000103<br>000203<br>000301<br>00000<br>.300   | 2000 h h 600 hrs hrs   | rs / T25 / T27 3 010010 010020 010030     | 5 3000<br>3050K<br>38 38 01003<br>1.1 820 | 2010<br>2010<br>2010<br>1.2<br>664               | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types  300W 230V  500W 230V  650W 230V  Accessories  Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond  Photometric data  Spot focus  Beam dia. 0.2 0 Distance 2   | D.4 0<br>378 41<br>3 4    | N N T 2 2 T T                               | nax. t<br>insing<br>ingle<br>// 18 30<br>// 18 30 | 2950K 3<br>3 2.0000<br>5050K 6<br>000103<br>000203<br>000301<br>00000<br>.300   | 2000 h h 600 hrs hrs   | rs / T25 / T27 3 010010 010020 010030     | 5 3000<br>3050K<br>38 38 01003<br>1.1 820 | 2010<br>2010<br>2010<br>1.2<br>664               | 0103C<br>0203C<br>0301C |  |  |
| Focus adjustment Working position Beam Shaping Positional adjustment  Lamp types  300W 230V  500W 230V  650W 230V  Accessories  Spare metal colour frame Spare safety guard 4-leaf barndoor  Hook clamp Safety bond  Photometric data  Spot focus Beam dia. 0.2 (c) lux 16600 7 Distance 2  Flood focus Beam dia. 2.3 3 | D.4 0<br>378 41<br>3 4    | N N T Z Z T T □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ | nax. t sing ingle w/38 2 18 30 950k 226 30 1201 1201 1201 1201 1201 1201 1201 1   | 2950K 3<br>2950K 3<br>2000K 3<br>3 2 2 0 0 0 0 1 0 3<br>0 0 1 0 3<br>0 0 1 0 3<br>0 0 1 0 3<br>0 0 0 1 0 3<br>0 0 0 0 3<br>0 0 0 0 1 0 4<br>0 0 0 1 0 4<br>0 0 0 1 0 4<br>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 2000 hrs   | rs / T25 / T27 3 010010 010020 010030     | 5 30000<br>3050K<br>38 38 18 001003       | 2010<br>2010<br>2010<br>01E                      | 0103C<br>0203C<br>0301C |  |  |

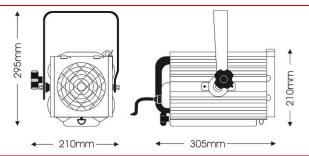
## **LUCI DELLA RIBALTA** PROFESSIONAL LIGHTING PRODUCTS

## suono® f650 plus

650W fresnel

part number : 10601010 10601011 10601012





Compact, quality 500W/650W Fresnel spotlight, ideal for professional applications in smaller venues.

The soft-edged beam is adjustable by a screw-focus mechanism, and the design also includes a glass reflector and a double-microswitch interlock for safe lamp replacement.

A colour frame, safety guard and 1.5m mains cable are all included as standard.



Luci della Ribalta srl Via Berna 14 46042 Castel Goffredo (MN), Italy tel: +39 0376 771777 fax: +39 0376 772140 www.ldr.it info@ldr.it

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