

## LINEARlight FLEX DIFFUSE Top White

LED modules for professional and industrial applications Notice: New Generation or successor products available!



### Product family features

- Diffused light lines without visible spots
- Flexible and cuttable module to support design freedom
- Long operational length per single power feed possible (up to 6m)
- Ideal for luminaire designs
- Extra strong self-adhesive backside for easy mounting
- 24 V technology for easy dimensioning
- Recommended in system use with OPTOTRONIC
- Increased reliability due to single piece reel-to-reel technology
- Dimmable with PWM technology

### Product family benefits

- IP66/67 protection with high performance silicone
- Reliable connection over long periods of time: IP66/67 connector with built-in protection against liquids penetrating through the wires into the LED strip
- Outdoor use possible: UV and salt mist resistant (UV acc. to ISO 4892-2 - Method A, salt mist acc. to IEC 60068-2-52 severity 1)

### Areas of application

- Individual and customized luminaires
- Organic shaped luminaires
- Architectural Integration – e.g. coves, walls
- Object integration – e.g. handrails
- Signage and illuminated advertising



## Product family datasheet

### Technical data

| Product description | Electrical data |                 |                           |               |                     |                                                   | Photometrical data |
|---------------------|-----------------|-----------------|---------------------------|---------------|---------------------|---------------------------------------------------|--------------------|
|                     | Nominal voltage | Type of current | Nominal wattage per meter | Rated wattage | Input voltage range | Accidental reverse input voltage protection up to | Light color LED    |
| LFD400T -G1-824-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-827-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-830-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-835-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-840-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-850-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-865-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-824-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-827-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-830-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-835-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-840-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-850-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-865-06  | 24.0 V          | DC              | 11.5 W                    | 69.12 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -824-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -827-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -830-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -835-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -840-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -865-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-924-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-927-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           |                                                   |                    |
| LFD400T -G1-930-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-935-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-940-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD400T -G1-965-06  | 24.0 V          | DC              | 7.2 W                     | 43.20 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-924-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-927-06  | 24.0 V          | DC              | 11.7 W                    | 96.10 W       | 23...25 V           |                                                   |                    |
| LFD800T -G1-930-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-935-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-940-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD800T -G1-965-06  | 24.0 V          | DC              | 11.5 W                    | 69.10 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -927-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -930-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -935-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -940-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |
| LFD1300T-G1 -965-04 | 24.0 V          | DC              | 17.8 W                    | 71.00 W       | 23...25 V           | 25 V                                              | White              |

## Product family datasheet

| Product description  | Color temperature | Color rendering index Ra | Luminous flux per meter | Total useful luminous flux | Luminous efficacy | Standard deviation of color matching | Light color (designation) |
|----------------------|-------------------|--------------------------|-------------------------|----------------------------|-------------------|--------------------------------------|---------------------------|
| LFD400T -G1-824-06   | 2435 K            | >80                      | 520 lm                  | 3120 lm                    | 72 lm/W           | ≤3 sdcM                              | 2400 K                    |
| LFD400T -G1-827-06   | 2747 K            | >80                      | 540 lm                  | 3240 lm                    | 75 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD400T -G1-830-06   | 3020 K            | >80                      | 540 lm                  | 3240 lm                    | 75 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD400T -G1-835-06   | 3440 K            | >80                      | 540 lm                  | 3240 lm                    | 75 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD400T -G1-840-06   | 4420 K            | >80                      | 540 lm                  | 3240 lm                    | 75 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD400T -G1-850-06   | 5285 K            | ≥80                      | 510 lm                  | 3060 lm                    | 71 lm/W           | ≤3 sdcM                              | 5000 K                    |
| LFD400T -G1-865-06   | 8070 K            | >80                      | 500 lm                  | 3000 lm                    | 69 lm/W           | ≤3 sdcM                              | 6500 K                    |
| LFD800T -G1-824-06   | 2385 K            | >80                      | 780 lm                  | 4680 lm                    | 68 lm/W           | ≤3 sdcM                              | 2400 K                    |
| LFD800T -G1-827-06   | 2675 K            | >80                      | 780 lm                  | 4680 lm                    | 68 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD800T -G1-830-06   | 2950 K            | >80                      | 810 lm                  | 4860 lm                    | 70 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD800T -G1-835-06   | 3300 K            | >80                      | 810 lm                  | 4860 lm                    | 70 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD800T -G1-840-06   | 4265 K            | >80                      | 810 lm                  | 4860 lm                    | 70 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD800T -G1-850-06   | 5180 K            | ≥80                      | 700 lm                  | 4200 lm                    | 61 lm/W           | ≤3 sdcM                              | 5000 K                    |
| LFD800T -G1-865-06   | 7575 K            | >80                      | 700 lm                  | 4200 lm                    | 61 lm/W           | ≤3 sdcM                              | 6500 K                    |
| LFD1300T -G1 -824-04 | 2415 K            | ≥80                      | 1300 lm                 | 5200 lm                    | 73 lm/W           | ≤3 sdcM                              | 2400 K                    |
| LFD1300T -G1 -827-04 | 2780 K            | ≥80                      | 1350 lm                 | 5400 lm                    | 76 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD1300T -G1 -830-04 | 3020 K            | ≥80                      | 1350 lm                 | 5400 lm                    | 76 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD1300T -G1 -835-04 | 3365 K            | ≥80                      | 1350 lm                 | 5400 lm                    | 76 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD1300T -G1 -840-04 | 4390 K            | ≥80                      | 1350 lm                 | 5400 lm                    | 76 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD1300T -G1 -865-04 | 8030 K            | ≥80                      | 1250 lm                 | 5000 lm                    | 70 lm/W           | ≤3 sdcM                              | 6500 K                    |
| LFD400T -G1-924-06   | 2345 K            | ≥90                      | 420 lm                  | 2520 lm                    | 58 lm/W           | ≤3 sdcM                              | 2400 K                    |
| LFD400T -G1-927-06   | 2650 K            | ≥90                      | 420 lm                  | 2520 lm                    | 58 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD400T -G1-930-06   | 3030 K            | ≥90                      | 480 lm                  | 2880 lm                    | 67 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD400T -G1-935-06   | 3375 K            | ≥90                      | 480 lm                  | 2880 lm                    | 67 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD400T -G1-940-06   | 4410 K            | ≥90                      | 480 lm                  | 2880 lm                    | 67 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD400T -G1-965-06   | 7750 K            | ≥90                      | 480 lm                  | 2880 lm                    | 67 lm/W           | ≤3 sdcM                              | 6500 K                    |
| LFD800T -G1-924-06   | 2305 K            | ≥90                      | 550 lm                  | 3300 lm                    | 48 lm/W           | ≤3 sdcM                              | 2400 K                    |
| LFD800T -G1-927-06   | 2680 K            | ≥90                      | 680 lm                  | 4080 lm                    | 59 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD800T -G1-930-06   | 2890 K            | ≥90                      | 680 lm                  | 4080 lm                    | 59 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD800T -G1-935-06   | 3240 K            | ≥90                      | 680 lm                  | 4080 lm                    | 59 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD800T -G1-940-06   | 4160 K            | ≥90                      | 680 lm                  | 4080 lm                    | 59 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD800T -G1-965-06   | 7010 K            | ≥90                      | 640 lm                  | 3840 lm                    | 56 lm/W           | ≤3 sdcM                              | 6500 K                    |
| LFD1300T -G1 -927-04 | 2740 K            | ≥90                      | 1100 lm                 | 4400 lm                    | 62 lm/W           | ≤3 sdcM                              | 2700 K                    |
| LFD1300T -G1 -930-04 | 2990 K            | ≥90                      | 1200 lm                 | 4800 lm                    | 68 lm/W           | ≤3 sdcM                              | 3000 K                    |
| LFD1300T -G1 -935-04 | 3290 K            | ≥90                      | 1200 lm                 | 4800 lm                    | 68 lm/W           | ≤3 sdcM                              | 3500 K                    |
| LFD1300T -G1 -940-04 | 4420 K            | ≥90                      | 1200 lm                 | 4800 lm                    | 68 lm/W           | ≤3 sdcM                              | 4000 K                    |
| LFD1300T -G1 -965-04 | 7890 K            | ≥90                      | 1150 lm                 | 4600 lm                    | 65 lm/W           | ≤3 sdcM                              | 6500 K                    |

## Product family datasheet

| Product description | Light technical data |            |                                    |               |                     | LED module information   |
|---------------------|----------------------|------------|------------------------------------|---------------|---------------------|--------------------------|
|                     | LED pitch            | Beam angle | Rated beam angle (half peak value) | Starting time | Warm-up time (60 %) | Number of LEDs per meter |
| LFD400T G1-824-06   | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-827-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-830-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-835-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-840-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-850-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD400T -G1-865-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T G1-824-06   | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-827-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-830-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-835-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-840-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-850-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD800T -G1-865-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD1300T-G1 -824-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -827-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -830-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -835-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -840-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -865-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD400T -G1-924-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-927-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD400T -G1-930-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-935-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-940-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD400T -G1-965-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-924-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-927-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD800T -G1-930-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-935-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-940-06  | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | 0.00 s              | 140                      |
| LFD800T -G1-965-06  | 7.14 mm              | 120 °      | 0.70 °                             | < 0.5 s       | 0.00 s              | 140                      |
| LFD1300T-G1 -927-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -930-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -935-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -940-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |
| LFD1300T-G1 -965-04 | 7.14 mm              | 120 °      | 120.00 °                           | < 0.5 s       | < 0.50 s            | 140                      |

| Product description | Number of LEDs per smallest unit | Maximum operable length | Dimensions & weight |                        |         |         |
|---------------------|----------------------------------|-------------------------|---------------------|------------------------|---------|---------|
|                     |                                  |                         | Length              | Length – smallest unit | Width   | Height  |
| LFD400T G1-824-06   | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |

## Product family datasheet

| Product description | Number of LEDs per smallest unit | Maximum operable length | Dimensions & weight |                        |         |         |
|---------------------|----------------------------------|-------------------------|---------------------|------------------------|---------|---------|
|                     |                                  |                         | Length              | Length – smallest unit | Width   | Height  |
| LFD400T -G1-827-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-830-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-835-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-840-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-850-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-865-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T G1-824-06   | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-827-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-830-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-835-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-840-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-850-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-865-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -824-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -827-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -830-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -835-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -840-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -865-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-924-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-927-06  | 7                                |                         | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-930-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-935-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-940-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD400T -G1-965-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-924-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-927-06  | 7                                |                         | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-930-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-935-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-940-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD800T -G1-965-06  | 7                                | 6000 mm <sup>1)</sup>   | 6000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -927-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -930-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -935-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -940-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |
| LFD1300T-G1 -965-04 | 7                                |                         | 4000 mm             | 50.0 mm                | 14.1 mm | 10.8 mm |

| Product description | Cable length | Product weight | Colors & materials |               | Temperatures & operating conditions |
|---------------------|--------------|----------------|--------------------|---------------|-------------------------------------|
|                     |              |                | Cover material     | Body material | Performance temp. acc. to IEC 62717 |
| LFD400T G1-824-06   | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |

## Product family datasheet

| Product description | Cable length | Product weight | Colors & materials |               | Temperatures & operating conditions |
|---------------------|--------------|----------------|--------------------|---------------|-------------------------------------|
|                     |              |                | Cover material     | Body material | Performance temp. acc. to IEC 62717 |
| LFD400T -G1-827-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-830-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-835-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-840-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-850-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-865-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD800T G1-824-06   | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-827-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-830-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-835-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD800T -G1-840-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-850-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD800T -G1-865-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -824-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD1300T-G1 -827-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD1300T-G1 -830-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD1300T-G1 -835-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD1300T-G1 -840-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD1300T-G1 -865-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 55 °C                               |
| LFD400T -G1-924-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-927-06  | 500.0        | 1040.00 g      |                    |               | 35 °C                               |
| LFD400T -G1-930-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-935-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-940-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD400T -G1-965-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 35 °C                               |
| LFD800T -G1-924-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-927-06  | 500.0        | 1040.00 g      |                    |               | 50 °C                               |
| LFD800T -G1-930-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-935-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-940-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD800T -G1-965-06  | 500.0        | 1040.00 g      | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -927-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -930-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -935-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -940-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 50 °C                               |
| LFD1300T-G1 -965-04 | 500.0        | 695.00 g       | Silicone           | Silicone      | 50 °C                               |

## Product family datasheet

| Product description | Temperature range in operation at Tc point | Ambient temperature range  | Temperature range at storage | Lifespan             |                        |
|---------------------|--------------------------------------------|----------------------------|------------------------------|----------------------|------------------------|
|                     |                                            |                            |                              | Rated lamp life time | Nominal lamp life time |
| LFD400T G1-824-06   | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-827-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-830-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-835-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-840-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-850-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 50000 h              | 50000 h                |
| LFD400T -G1-865-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T G1-824-06   | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -20...85 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-827-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -20...85 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-830-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -20...85 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-835-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-840-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -20...85 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-850-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 50000 h              | 50000 h                |
| LFD800T -G1-865-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -20...85 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -824-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -827-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -830-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -835-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -840-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -865-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-924-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-927-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-930-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-935-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-940-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD400T -G1-965-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-924-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-927-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-930-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-935-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-940-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD800T -G1-965-06  | -30...75 °C <sup>2)</sup>                  | -30...+50 °C <sup>3)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -927-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -930-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -935-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -940-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |
| LFD1300T-G1 -965-04 | -30...80 °C <sup>2)</sup>                  | -30...+50 °C <sup>4)</sup> | -30...75 °C                  | 60000 h              | 60000 h                |

| Product description | Lumen main. fact. at end of nom. life time | Number of switching cycles | Additional product data      |                 |
|---------------------|--------------------------------------------|----------------------------|------------------------------|-----------------|
|                     |                                            |                            | ID of contained light source | Predecessor EAN |
| LFD400T G1-824-06   | 0.70                                       | 30000                      | LS_TRV_286219                |                 |

## Product family datasheet

| Product description | Lumen main. fact. at end of nom. life time | Number of switching cycles | Additional product data      |                 |
|---------------------|--------------------------------------------|----------------------------|------------------------------|-----------------|
|                     |                                            |                            | ID of contained light source | Predecessor EAN |
| LFD400T -G1-827-06  | 0.70                                       | 30000                      | LS_TRV_286220                | 4052899953512   |
| LFD400T -G1-830-06  | 0.70                                       | 30000                      | LS_TRV_286221                | 4052899953529   |
| LFD400T -G1-835-06  | 0.70                                       | 30000                      | LS_TRV_286222                |                 |
| LFD400T -G1-840-06  | 0.70                                       | 30000                      | LS_TRV_286224                | 4052899953536   |
| LFD400T -G1-850-06  | 0.70                                       | 30000                      | LS_TRV_286225                |                 |
| LFD400T -G1-865-06  | 0.70                                       | 30000                      | LS_TRV_286226                | 4052899953543   |
| LFD800T G1-824-06   | 0.70                                       | 30000                      | LS_TRV_286234                |                 |
| LFD800T -G1-827-06  | 0.70                                       | 30000                      | LS_TRV_286235                | 4052899499768   |
| LFD800T -G1-830-06  | 0.70                                       | 30000                      | LS_TRV_286236                | 4052899499805   |
| LFD800T -G1-835-06  | 0.70                                       | 30000                      | LS_TRV_286237                |                 |
| LFD800T -G1-840-06  | 0.70                                       | 30000                      | LS_TRV_286239                | 4052899499843   |
| LFD800T -G1-850-06  | 0.70                                       | 30000                      | LS_TRV_286240                |                 |
| LFD800T -G1-865-06  | 0.70                                       | 30000                      | LS_TRV_286241                | 4052899499881   |
| LFD1300T-G1 -824-04 | 0.70                                       | 30000                      | LS_TRV_286173                |                 |
| LFD1300T-G1 -827-04 | 0.70                                       | 30000                      | LS_TRV_286174                |                 |
| LFD1300T-G1 -830-04 | 0.70                                       | 30000                      | LS_TRV_286175                |                 |
| LFD1300T-G1 -835-04 | 0.70                                       | 30000                      | LS_TRV_286176                |                 |
| LFD1300T-G1 -840-04 | 0.70                                       | 30000                      | LS_TRV_286177                |                 |
| LFD1300T-G1 -865-04 | 0.70                                       | 30000                      | LS_TRV_286178                |                 |
| LFD400T -G1-924-06  | 0.70                                       | 30000                      | LS_TRV_286227                |                 |
| LFD400T -G1-927-06  | 0.70                                       | 30000                      | LS_TRV_286228                |                 |
| LFD400T -G1-930-06  | 0.70                                       | 30000                      | LS_TRV_286229                |                 |
| LFD400T -G1-935-06  | 0.70                                       | 30000                      | LS_TRV_286230                |                 |
| LFD400T -G1-940-06  | 0.70                                       | 30000                      | LS_TRV_286232                |                 |
| LFD400T -G1-965-06  | 0.70                                       | 30000                      | LS_TRV_286233                |                 |
| LFD800T -G1-924-06  | 0.70                                       | 30000                      |                              |                 |
| LFD800T -G1-927-06  | 0.70                                       | 30000                      | LS_TRV_286243                |                 |
| LFD800T -G1-930-06  | 0.70                                       | 30000                      | LS_TRV_286244                |                 |
| LFD800T -G1-935-06  | 0.70                                       | 30000                      | LS_TRV_286245                |                 |
| LFD800T -G1-940-06  | 0.70                                       | 30000                      | LS_TRV_286247                |                 |
| LFD800T -G1-965-06  | 0.70                                       | 30000                      | LS_TRV_286248                |                 |
| LFD1300T-G1 -927-04 | 0.70                                       | 30000                      | LS_TRV_286180                |                 |
| LFD1300T-G1 -930-04 | 0.70                                       | 30000                      | LS_TRV_286181                |                 |
| LFD1300T-G1 -935-04 | 0.70                                       | 30000                      | LS_TRV_286182                |                 |
| LFD1300T-G1 -940-04 | 0.70                                       | 30000                      | LS_TRV_286183                |                 |
| LFD1300T-G1 -965-04 | 0.70                                       | 30000                      | LS_TRV_286184                |                 |

| Product description | Capabilities |                       | Certificates & standards |                                                                     |
|---------------------|--------------|-----------------------|--------------------------|---------------------------------------------------------------------|
|                     | Dimmable     | Lowest bending radius | Energy consumption       | Standards                                                           |
| LFD400T G1-824-06   | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |

## Product family datasheet

| Product description | Capabilities |                       | Certificates & standards |                                                                     |
|---------------------|--------------|-----------------------|--------------------------|---------------------------------------------------------------------|
|                     | Dimmable     | Lowest bending radius | Energy consumption       | Standards                                                           |
| LFD400T -G1-827-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-830-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-835-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-840-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-850-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-865-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-824-06  | Yes          | 100 mm                | 77 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-827-06  | Yes          | 100 mm                | 77 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-830-06  | Yes          | 100 mm                | 77 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-835-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-840-06  | Yes          | 100 mm                | 77 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-850-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-865-06  | Yes          | 100 mm                | 77 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD1300T-G1 -824-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -827-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -830-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -835-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -840-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -865-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |

## Product family datasheet

| Product description | Capabilities |                       | Certificates & standards |                                                                     |
|---------------------|--------------|-----------------------|--------------------------|---------------------------------------------------------------------|
|                     | Dimmable     | Lowest bending radius | Energy consumption       | Standards                                                           |
| LFD400T -G1-924-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-927-06  | Yes          | 100 mm                | 48 kWh/1000h             |                                                                     |
| LFD400T -G1-930-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-935-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-940-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD400T -G1-965-06  | Yes          | 100 mm                | 48 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-924-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-927-06  | Yes          | 100 mm                | 76 kWh/1000h             |                                                                     |
| LFD800T -G1-930-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-935-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-940-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD800T -G1-965-06  | Yes          | 100 mm                | 76 kWh/1000h             | CE; ENEC 10 VDE/EAC/UL<br>Recognized component<br>according UL 8750 |
| LFD1300T-G1 -927-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -930-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -935-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -940-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |
| LFD1300T-G1 -965-04 | Yes          | 100 mm                | 79 kWh/1000h             | CE; ENEC 10 VDE/UL/CSA<br>Recognized                                |

| Product description | Type of protection | Energy efficiency class of the contained light source | Logistical data |
|---------------------|--------------------|-------------------------------------------------------|-----------------|
|                     |                    |                                                       | Commodity code  |
| LFD400T G1-824-06   | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-827-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD400T -G1-830-06  | IP66/IP67          | E                                                     | 940540399000    |

## Product family datasheet

| Product description | Type of protection | Energy efficiency class of the contained light source | Logistical data |
|---------------------|--------------------|-------------------------------------------------------|-----------------|
|                     |                    |                                                       | Commodity code  |
| LFD400T -G1-835-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD400T -G1-840-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD400T -G1-850-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD400T -G1-865-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD800T -G1-824-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-827-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-830-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD800T -G1-835-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD800T -G1-840-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-850-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD800T -G1-865-06  | IP66/IP67          | E                                                     | 940540399000    |
| LFD1300T-G1 -824-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -827-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -830-04 | IP66/IP67          | E                                                     | 940540399000    |
| LFD1300T-G1 -835-04 | IP66/IP67          | E                                                     | 940540399000    |
| LFD1300T-G1 -840-04 | IP66/IP67          | E                                                     | 940540399000    |
| LFD1300T-G1 -865-04 | IP66/IP67          | E                                                     | 940540399000    |
| LFD400T -G1-924-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-927-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-930-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-935-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-940-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD400T -G1-965-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-924-06  | IP66/IP67          |                                                       | 940540399000    |
| LFD800T -G1-927-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-930-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-935-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-940-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD800T -G1-965-06  | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -927-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -930-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -935-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -940-04 | IP66/IP67          | F                                                     | 940540399000    |
| LFD1300T-G1 -965-04 | IP66/IP67          | F                                                     | 940540399000    |

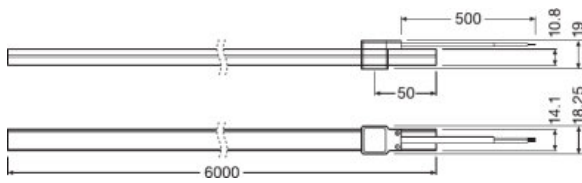
<sup>1)</sup> Max. cumulative product length powering it from a single end

<sup>2)</sup> Exceeding the maximum ratings will reduce expected life time or destroy the LED strip.

<sup>3)</sup> Providing that temperature at T<sub>c</sub> point is below max value during operation/Rated ambient temp. 25°C/Temperature ramping for environmental testing acc. to IEC 62717, 1K/min

<sup>4)</sup> Rated ambient temp. 25°C/Providing that temperature at T<sub>c</sub> point is below max value during operation/Temperature ramping for environmental testing acc. to IEC 62717, 1K/min

## Product family datasheet



LINEARlight Flex Diffuse 400 and 800 TOP

### Application advice

For more detailed application information and graphics please see product datasheet.

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### Additional product information

- Some LED modules are equipped with a self-adhesive tape for attaching the LED module to suitable materials, such as aluminum profiles, which must be clean and free of oil or silicone coatings, as well as other dirt/dust particles. The adhesive tape is intended for single use and if removed may damage the material to which it is stuck and the LED module itself, which must then be scrapped. Use the adhesive tape when the installation material temperature is in the 18 °C...35 °C range. Complete adhesion takes up to 72 h.
- LED modules are designed for static installations in accordance with IPC 6013C – Use A. Take material vibrations, repetitive torsion, and elongation/compression into account.
- If the operating environment covers a broad temperature range (e.g. outdoor applications) and the operating length is longer than 2 m, the use of adequate mounting surfaces is required. The use of an additional thicker adhesive tape between LED module and mounting surface is also recommended in order to absorb the stress of any mismatch in expansion. Assure enough space for module expansion with increasing temperature.
- The manufacturer is not responsible for damage due to chemical corrosion. The user must provide suitable protection against corrosive agents such as moisture and condensation and any other harmful elements/compounds. Make certain to avoid corrosive atmospheres. According to the current state of LED technology, hydrogen sulfide (H<sub>2</sub>S) causes accelerated corrosion which leads to shortened lifetime or premature failure. Sources of H<sub>2</sub>S may be rubber, foam rubber, soft-foam tapes, rubber-based sealing, natural sources (e.g. sulfur springs), etc. To avoid H<sub>2</sub>S from sulfur-vulcanized rubber use silicon-based materials or peroxide-crosslinked rubber instead. Follow the recommendations in the material datasheet of the rubber supplier.
- IP00 LED modules, as manufactured, have no conformal coating and therefore offer no inherent protection against corrosion. Conformal coating treatment is possible, however materials must be selected properly in order to avoid product damage or impaired performance; the user must also completely seal the cut parts (ends/edges).
- For applications involving exposure to humidity and dust the module must be protected by a fixture or housing with a suitable IP protection class.
- Consult OSRAM Technical Service for further advice.
- Only a qualified electrician may install the module.
- Handle with care and ensure that there is no mechanical product damage, including damage to invisible internal electronics parts.
- Exceeding maximum operating and storage temperature ratings can reduce the expected lifetime or even destroy the LED module. The temperature of the LED module must be measured at the T<sub>c</sub>-point in accordance with EN 60598-1 under steady-state conditions, considering the worst case; drive all channels at 100 % power. Refer to the product drawing for the exact location of the T<sub>c</sub>-point.
- Exceeding the maximum ratings for the operating voltage causes hazardous overload and will likely destroy the LED module.
- Installation of LED modules and connection to the power supply must comply with all applicable electrical and safety standards.
- Observe correct polarity and wiring diagrams! Incorrect polarity or wrong wiring can cause unpredictable permanent damage or even failure of the product.
- Never exceed the maximum operable length, including daisy-chaining connections.
- Always ensure electrical isolation between the LED module and the mounting surface, especially in the vicinity of connections or cut ends.
- IP00 LED modules are ESD-sensitive; take adequate precautions during installation and operation of the products.
- Use only SELV LED drivers in accordance with applicable lighting standards and LED module ratings. In order to safely operate OSRAM LED modules it is necessary to supply them with an electronically stabilized power supply providing protection against short circuits, overload and overheating. To simplify the approval process of the luminaire/installation, the electronic power supplies control gear for LED modules must bear the CE and ENEC marking. In Europe the Declarations of Conformity must include at least the following standards: EN 61347-2-13, EN 55015, EN 61547 and EN 61000-3-2. ENEC certification will be based on EN 61347-2-13 and EN 62384. OSRAM OPTOTRONIC LED drivers comply with all relevant standards and guarantee safe operation; see the relevant brochure for more detailed information about OSRAM OPTOTRONIC.
- Avoid installations in rural and urban areas with high industrial activity and heavy traffic (higher than class 4C1 according IEC 60721-3) and as well as installation in spa, areas with chlorine atmosphere, direct exposure to blown sand.

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### Sales and Technical Support

## Product family datasheet

Sales and Technical Support [www.osram.com](http://www.osram.com)

### Download Data

| File                                                                                |                                                                                        |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
|    | User instruction<br>LINEARlight FLEX DIFFUSE                                           |
|    | Product Datasheet<br>LINEARlight FLEX DIFFUSE Top Specification Sheet (EN)             |
|    | Brochures<br>Light is freedom of design (EN)                                           |
|    | Certificates<br>VDE-ENEC Certificate                                                   |
|    | Certificates<br>CB TEST CERTIFICATE DE-57743                                           |
|    | Declarations of conformity<br>Declaration of Conformity_LINEARlight Flex Diffuse       |
|   | Declarations of conformity<br>726048_Manufacturer Declaration_LINEARlight Flex Diffuse |
|  | Eulumdat<br>Eulumdat LFD400T-G1-824-06                                                 |
|  | IES data<br>IES data LFD400T-G1-824-06                                                 |
|  | Eulumdat<br>Eulumdat LFD400T-G1-827-06                                                 |
|  | IES data<br>IES data LFD400T-G1-827-06                                                 |
|  | Eulumdat<br>Eulumdat LFD400T-G1-830-06                                                 |
|  | IES data<br>IES data LFD400T-G1-830-06                                                 |
|  | User instruction<br>LINEARlight FLEX DIFFUSE                                           |
|  | Eulumdat<br>Eulumdat LFD400T-G1-835-06                                                 |
|  | IES data<br>IES data LFD400T-G1-835-06                                                 |
|  | Eulumdat<br>Eulumdat LFD400T-G1-840-06                                                 |
|  | IES data<br>IES data LFD400T-G1-840-06                                                 |
|  | Eulumdat<br>Eulumdat LFD400T-G1-865-06                                                 |

## Product family datasheet

|                                                                                     |                                                                             |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|    | IES data<br>IES data LFD400T-G1-865-06                                      |
|    | Certificates<br>EAC Certificate                                             |
|    | Certificates<br>CB TEST CERTIFICATE DE-59261                                |
|    | Declarations of conformity<br>Declaration of conformity LFD600S and LFD800T |
|    | Declarations of conformity<br>Manufacturer declaration LFD600S and LFD800T  |
|    | Eulumdat<br>Eulumdat LFD800T-G1-824-06                                      |
|    | IES data<br>IES data LFD800T-G1-824-06                                      |
|    | Eulumdat<br>Eulumdat LFD800T-G1-827-06                                      |
|    | IES data<br>IES data LFD800T-G1-827-06                                      |
|    | Eulumdat<br>Eulumdat LFD800T-G1-830-06                                      |
|  | IES data<br>IES data LFD800T-G1-830-06                                      |
|  | Eulumdat<br>Eulumdat LFD800T-G1-835-06                                      |
|  | IES data<br>IES data LFD800T-G1-835-06                                      |
|  | Eulumdat<br>Eulumdat LFD800T-G1-840-06                                      |
|  | IES data<br>IES data LFD800T-G1-840-06                                      |
|  | Eulumdat<br>Eulumdat LFD800T-G1-865-06                                      |
|  | IES data<br>IES data LFD800T-G1-865-06                                      |
|  | Eulumdat<br>LFD1300T-G1-824-04 V2 LTD 151220                                |
|  | IES data<br>LFD1300T-G1-824-04 V2 IES 151220                                |
|  | Eulumdat<br>LFD1300T-G1-827-04 V2 LTD 151220                                |
|  | IES data<br>LFD1300T-G1-827-04 V2 IES 151220                                |
|  | Eulumdat<br>LFD1300T-G1-830-04 V2 LTD 151220                                |
|  | IES data<br>LFD1300T-G1-830-04 V2 IES 151220                                |

## Product family datasheet

|                                                                                     |                                              |
|-------------------------------------------------------------------------------------|----------------------------------------------|
|    | Eulumdat<br>LFD1300T-G1-835-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-835-04 V2 IES 151220 |
|    | Eulumdat<br>LFD1300T-G1-840-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-840-04 V2 IES 151220 |
|    | Eulumdat<br>LFD1300T-G1-865-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-865-04 V2 IES 151220 |
|    | Eulumdat<br>Eulumdat LFD400T-G1-924-06       |
|    | IES data<br>IES data LFD400T-G1-924-06       |
|    | Eulumdat<br>Eulumdat LFD400T-G1-930-06       |
|    | IES data<br>IES data LFD400T-G1-930-06       |
|  | Eulumdat<br>Eulumdat LFD400T-G1-935-06       |
|  | IES data<br>IES data LFD400T-G1-935-06       |
|  | Eulumdat<br>Eulumdat LFD400T-G1-940-06       |
|  | IES data<br>IES data LFD400T-G1-940-06       |
|  | Eulumdat<br>Eulumdat LFD400T-G1-965-06       |
|  | IES data<br>IES data LFD400T-G1-965-06       |
|  | Eulumdat<br>Eulumdat LFD800T-G1-924-06       |
|  | IES data<br>IES data LFD800T-G1-924-06       |
|  | Eulumdat<br>Eulumdat LFD800T-G1-930-06       |
|  | IES data<br>IES data LFD800T-G1-930-06       |
|  | Eulumdat<br>Eulumdat LFD800T-G1-935-06       |
|  | IES data<br>IES data LFD800T-G1-935-06       |
|  | Eulumdat<br>Eulumdat LFD800T-G1-940-06       |

## Product family datasheet

|                                                                                     |                                              |
|-------------------------------------------------------------------------------------|----------------------------------------------|
|    | IES data<br>IES data LFD800T-G1-940-06       |
|    | Eulumdat<br>Eulumdat LFD800T-G1-965-06       |
|    | IES data<br>IES data LFD800T-G1-965-06       |
|    | Eulumdat<br>LFD1300T-G1-927-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-927-04 V2 IES 151220 |
|    | Eulumdat<br>LFD1300T-G1-930-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-930-04 V2 IES 151220 |
|    | Eulumdat<br>LFD1300T-G1-935-04 V2 LTD 151220 |
|    | IES data<br>LFD1300T-G1-935-04 V2 IES 151220 |
|    | Eulumdat<br>LFD1300T-G1-940-04 V2 LTD 151220 |
|  | IES data<br>LFD1300T-G1-940-04 V2 IES 151220 |
|  | Eulumdat<br>LFD1300T-G1-965-04 V2 LTD 151220 |
|  | IES data<br>LFD1300T-G1-965-04 V2 IES 151220 |

## Product family datasheet

### Ecodesign regulation information:

ul>This product is considered to be a "containing product" in the sense of Regulations (EU) 2019/2020 and (EU) 2019/2015. Tolerances of the reported values, are according to LED Modules Performance standard IEC/EN 62717.

In general, the replacement of the contained light sources without permanent damage to the product with the use of common available tools is possible in the final application when they can be dismantled from the installation environment and substituted for the necessary number of light sources restoring its full electrical/mechanical/thermal/optical functionality by means of a professional installer.

In the contrary, and limited to the LINEARlight Flex Diffuse, LINEARlight Rigid Finesse, GINO LED Flex Diffuse and LUMINENT Milky product families, the contained light source is an integrated part of the containing product and its removal can only be done by causing a permanent damage to the containing product due to its tight mechanical, electrical, optical, thermal interaction and/or environmental protection with or from the containing product. Therefore, a replacement of the light source with the use of common available tools is not justified.

Dismantling of light sources from containing products at end of life: Containing products with light sources which are scalable in length can be cut to the length of the contained light source and if applicable mechanically detached from protective and/or optical covers. Containing products shall be separated from building material and/or from other additional mounting accessories by means of a professional installer.

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

### Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume                | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899581647 | LFD400T G1-824-06   | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581661 | LFD400T -G1-827-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581685 | LFD400T -G1-830-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4062172001038 | LFD400T -G1-835-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581708 | LFD400T -G1-840-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4062172062350 | LFD400T -G1-850-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581722 | LFD400T -G1-865-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581883 | LFD800T G1-824-06   | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899581906 | LFD800T -G1-827-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |
| 4052899582002 | LFD800T -G1-830-06  | Shipping carton box<br>6     | 420 mm x 232 mm x 430 mm             | 41.90 dm <sup>3</sup> | 11710.00 g   |

## Product family datasheet

### Logistical Data

|               |                     |                          |                          |                       |            |
|---------------|---------------------|--------------------------|--------------------------|-----------------------|------------|
| 4062172001076 | LFD800T -G1-835-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4052899581920 | LFD800T -G1-840-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172062398 | LFD800T -G1-850-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4052899581944 | LFD800T -G1-865-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172190596 | LFD1300T-G1 -824-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190633 | LFD1300T-G1 -827-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190657 | LFD1300T-G1 -830-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190671 | LFD1300T-G1 -835-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190695 | LFD1300T-G1 -840-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190732 | LFD1300T-G1 -865-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172025522 | LFD400T -G1-924-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172168946 | LFD400T -G1-927-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025546 | LFD400T -G1-930-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025560 | LFD400T -G1-935-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025584 | LFD400T -G1-940-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025607 | LFD400T -G1-965-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025720 | LFD800T -G1-924-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172168908 | LFD800T -G1-927-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025744 | LFD800T -G1-930-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025768 | LFD800T -G1-935-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172025782 | LFD800T -G1-940-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |

## Product family datasheet

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### Logistical Data

|               |                     |                          |                          |                       |            |
|---------------|---------------------|--------------------------|--------------------------|-----------------------|------------|
| 4062172025805 | LFD800T -G1-965-06  | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 11710.00 g |
| 4062172190770 | LFD1300T-G1 -927-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190794 | LFD1300T-G1 -930-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190817 | LFD1300T-G1 -935-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190831 | LFD1300T-G1 -940-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |
| 4062172190855 | LFD1300T-G1 -965-04 | Shipping carton box<br>6 | 420 mm x 232 mm x 430 mm | 41.90 dm <sup>3</sup> | 9640.00 g  |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.