

OSRAM Constant-Current LED Drivers

| Product picture | Product range | Control/ Isolation   | Product name                      | Product number | Power [W]  | Input voltage [V] | Output voltage [V] | Rated current [mA] ± 5 % | Efficiency [%] | Ripple at (100 Hz) [%] | Dimensions (L x W x H) [mm] | Ambient temperature range [°C] | T <sub>c</sub> max. [°C] | Lifetime [h]                          | EL Emergency Lighting | Protection class | Certificates & approbations      | Cable clamp kit | Standard pack [pcs.] |
|-----------------|---------------|----------------------|-----------------------------------|----------------|------------|-------------------|--------------------|--------------------------|----------------|------------------------|-----------------------------|--------------------------------|--------------------------|---------------------------------------|-----------------------|------------------|----------------------------------|-----------------|----------------------|
|                 | Dimmable      | DALI – SELV          | OTi DALI 15/220...240/1A0 LT2     | 4052899324879  | 3...18     | 220...240         | 7.5...54           | 150...1050               | ≥ 88           | < 1                    | 95x53 x 30                  | -20...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, RCM, EL | F-STYLE         | 20                   |
|                 |               |                      | OTi DALI 25/220...240/700 LT2     | 4052899919457  | 7...27     | 198...264         | 12...54            | 180...700                | ≥ 86           | < 2                    | 103 x 67 x 29.5             | -20...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, RCM, EL | B-STYLE         | 20                   |
|                 |               |                      | OTi DALI 35/220...240/1A0 LT2     | 4052899919440  | 15...35    | 198...264         | 15...54            | 350...1050               | ≥ 86           | < 2                    | 103 x 67 x 29.5             | -20...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, RCM, EL | B-STYLE         | 20                   |
|                 |               |                      | OTi DALI 50/220...240/1A4 LT2 FAN | 4052899919433  | 22...55    | 198...264         | 15...54            | 600...1400               | ≥ 91           | < 2                    | 110 x 75 x 25               | -20...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, RCM, EL | A-STYLE         | 20                   |
|                 |               | PhaseCut (PC) – SELV | Ote 10/220...240/700 PC           | 4052899105300  | 5...10     | 198...264         | 7...14             | 700                      | ≥ 79           | 35                     | 95 x 53 x 25                | -20...+55                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | E-STYLE         | 20                   |
|                 |               |                      | Ote 13/220...240/350 PC           | 4052899105324  | 6.5...13.5 | 198...264         | 18...38            | 350                      | ≥ 84           | 25                     | 95 x 53 x 25                | -20...+55                      | 85                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | E-STYLE         | 20                   |
|                 |               |                      | Ote 18/220...240/500 PC           | 4052899105362  | 9...18     | 198...264         | 18...36            | 500                      | ≥ 85           | < 30                   | 95 x 53 x 30                | -20...+55                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | E-STYLE         | 20                   |
|                 |               |                      | Ote 18/220...240/350 PC           | 4052899105348  | 9.5...19   | 198...264         | 27...54            | 350                      | ≥ 85           | < 30                   | 95 x 53 x 30                | -20...+50                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | E-STYLE         | 20                   |
|                 |               |                      | Ote 25/220...240/700 PC           | 4052899105386  | 12.5...25  | 198...264         | 18...36            | 700                      | ≥ 86           | < 30                   | 95 x 53 x 30                | -20...+50                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | E-STYLE         | 20                   |
|                 |               |                      | Ote 35/220...240/700 PC           | 4008321825520  | 19...35    | 198...264         | 27...50            | 700                      | ≥ 85           | < 30                   | 153 x 54 x 36               | -20...+45                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | II               | CE, ENEC, VDE, EMC, CCC, RCM     |                 | 10                   |
|                 | Non-dimmable  | OT FIT – SELV        | OT FIT 15/220...240/350 CS        | 4052899919426  | 7...19     | 198...264         | 27...54            | 250/300/350              | ≥ 83           | < 5                    | 103 x 67 x 29.5             | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, EL      | B-STYLE         | 20                   |
|                 |               |                      | OT FIT 25/220...240/500 CS        | 4052899919419  | 11...27    | 198...264         | 27...54            | 400/450/500              | ≥ 85           | < 5                    | 103 x 67 x 29.5             | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, EL      | B-STYLE         | 20                   |
|                 |               |                      | OT FIT 35/220...240/700 CS        | 4052899919402  | 15...38    | 198...264         | 27...54            | 550/600/700              | ≥ 87           | < 5                    | 103 x 67 x 29.5             | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, EL      | B-STYLE         | 20                   |
|                 |               |                      | OT FIT 50/220...240/1A0 CS        | 4052899166318  | 15...56    | 198...264         | 27...54            | 800/900/1050             | ≥ 89           | < 5                    | 103 x 67 x 29.5             | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I / II           | CE, ENEC, VDE, EMC, CCC, EL      | B-STYLE         | 20                   |
|                 |               | OT ECO – SELV        | Ote 25/220...240/420 CS           | 4052899917538  | 8...23     | 198...264         | 27...54            | 290/350/420              | ≥ 85           | < 25 <sup>3)</sup>     | 97 x 43 x 29.5              | -20...+50                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | D-STYLE         | 20                   |
|                 |               |                      | Ote 25/220...240/700 CS           | 4052899917545  | 9...25     | 198...264         | 18...36            | 500/600/700              | ≥ 85           | < 25 <sup>3)</sup>     | 97 x 43 x 29.5              | -20...+50                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | D-STYLE         | 20                   |
|                 |               |                      | Ote 35/220...240/700 CS           | 4052899917569  | 13...37    | 195...264         | 27...54            | 500/600/700              | ≥ 87           | < 25 <sup>3)</sup>     | 103 x 67 x 29.5             | -20...+55                      | 75                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | B-STYLE         | 20                   |
|                 |               |                      | Ote 35/220...240/700 CS S         | 4052899917552  | 13...37    | 195...264         | 27...54            | 500/600/700              | ≥ 87           | < 25 <sup>3)</sup>     | 110 x 43 x 29.5             | -20...+50                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     |                 | 20                   |
|                 |               |                      | Ote 35/220...240/1A0 CS           | 4052899917668  | 14...36    | 195...264         | 17...34            | 800/925/1050             | ≥ 87           | < 30 <sup>3)</sup>     | 103 x 67 x 29.5             | -20...+55                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | B-STYLE         | 20                   |
|                 |               |                      | Ote 35/220...240/1A0 CS S         | 4052899917651  | 14...36    | 195...264         | 17...34            | 800/925/1050             | ≥ 87           | < 25 <sup>3)</sup>     | 110 x 43 x 29.5             | -20...+50                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     |                 | 20                   |
|                 |               |                      | Ote 50/220...240/1A0 CS           | 4052899917576  | 22...56    | 198...264         | 27...54            | 800/925/1050             | ≥ 87           | < 20 <sup>3)</sup>     | 103 x 67 x 29.5             | -20...+50                      | 85                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | B-STYLE         | 20                   |
|                 |               |                      | Ote 50/220...240/1A4 CS           | 4052899917583  | 21...50    | 198...264         | 18...36            | 1150/1250/1400           | ≥ 87           | < 25 <sup>3)</sup>     | 103 x 67 x 29.5             | -20...+50                      | 80                       | 35 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, VDE, EMC, CCC, RCM     | B-STYLE         | 20                   |
|                 |               | ELEMENT – SELV       | Element LD 8/220...240/180        | 4052899947078  | 4...8      | 198...264         | 21...42            | 180                      | ≥ 82           | < 40                   | 115 x 45 x 25               | -10...+50                      | 70                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 |               |                      | Element LD 15/220...240/350       | 4052899947085  | 7.4...14.7 | 198...264         | 21...42            | 350                      | ≥ 87           | < 40                   | 115 x 45 x 25               | -10...+50                      | 75                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 |               |                      | Element LD 20/220...240/500       | 4052899947092  | 11...21    | 198...264         | 21...42            | 500                      | ≥ 87           | < 40                   | 115 x 45 x 25               | -10...+45                      | 85                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 |               |                      | Element LD 30/220...240/700       | 4052899947108  | 15...30    | 198...264         | 21...42            | 700                      | ≥ 90           | < 40                   | 103 x 67 x 29.5             | -10...+50                      | 75                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 |               |                      | Element LD 38/220...240/900       | 4052899947115  | 19...38    | 198...264         | 21...42            | 900                      | ≥ 90           | < 40                   | 103 x 67 x 29.5             | -10...+50                      | 80                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 |               |                      | Element LD 45/220...240/1A0       | 4052899947122  | 22...45    | 198...264         | 21...42            | 1050                     | ≥ 90           | < 40                   | 103 x 67 x 29.5             | -10...+50                      | 80                       | 30 k <sup>1</sup> /50 k <sup>2</sup>  | No                    | I / II           | CE, ENEC, RCM, CCC, RCM          |                 | 20                   |
|                 | Dimmable      | DALI – SELV          | OTi DALI 35/220...240/700 LT2 L   | 4052899245389  | 4...35     | 198...264         | 20...54            | 200...700                | ≥ 90           | < 1                    | 360 x 30 x 21               | -25...+60                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |
|                 |               |                      | OTi DALI 50/220...240/1A4 LT2 L   | 4052899028098  | 20...54    | 198...264         | 20...54            | 600...1400               | ≥ 90           | < 1                    | 360 x 30 x 21               | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |
|                 |               |                      | OTi DALI 80/220...240/1A6 LT2 L   | 4052899028074  | 32...80    | 198...264         | 20...54            | 600...1550               | ≥ 90           | < 1                    | 360 x 30 x 21               | -25...+50                      | 80                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |
|                 |               |                      | OTi DALI 80/220...240/2A1 LT2 L   | 4052899028050  | 32...80    | 198...264         | 20...54            | 1000...2100              | ≥ 90           | < 1                    | 360 x 30 x 21               | -25...+45                      | 80                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |
|                 |               | DALI – Non-SELV      | OTi DALI 60/220...240/550 D LT2 L | 4052899188662  | 1.5...60   | 198...264         | 54...240           | 120...550                | ≥ 92           | < 10                   | 280 x 30 x 21               | -20...+60                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |
|                 |               |                      | OTi DALI 90/220...240/1A0 LT2 L   | 4008321867568  | 1.5...90   | 198...264         | 54...240           | 250...1000               | ≥ 92           | < 10                   | 280 x 30 x 21               | -25...+50                      | 75                       | 50 k <sup>1</sup> /100 k <sup>2</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL |                 | 20                   |

|  |                             |                        |  |                             |                        |  |                             |                           |  |                             |                        |  |                             |                        |  |                             |                        |
|--|-----------------------------|------------------------|--|-----------------------------|------------------------|--|-----------------------------|---------------------------|--|-----------------------------|------------------------|--|-----------------------------|------------------------|--|-----------------------------|------------------------|
|  | Product name                | OT cable clamp A-STYLE |  | Product name                | OT cable clamp B-STYLE |  | Product name                | OT cable clamp B-STYLE TL |  | Product name                | OT cable clamp D-STYLE |  | Product name                | OT cable clamp E-STYLE |  | Product name                | OT cable clamp F-STYLE |
|  | Product number              | 4052899089570          |  | Product number              | 4052899077881          |  | Product number              | 4052899948051             |  | Product number              | 4052899077904          |  | Product number              | 4052899167896          |  | Product number              | 4052899325555          |
|  | Dimensions (L x W x H) [mm] | 35 x 65 x 25           |  | Dimensions (L x W x H) [mm] | 49 x 57.7 x 29.5       |  | Dimensions (L x W x H) [mm] | 90 x 92 x 29.5            |  | Dimensions (L x W x H) [mm] | 38.5 x 33 x 29.5       |  | Dimensions (L x W x H) [mm] | 38 x 53 x 25           |  | Dimensions (L x W x H) [mm] | 38 x 53 x 30           |
|  | Standard pack [pcs.]        | 20                     |  | Standard pack [pcs.]        | 20                     |  | Standard pack [pcs.]        | 20                        |  | Standard pack [pcs.]        | 40                     |  | Standard pack [pcs.]        | 20                     |  | Standard pack [pcs.]        | 20                     |

1) At max. T<sub>c</sub> temperature, max. failure rate of 10%  
2) Operating at 10 °C lower than max. T<sub>c</sub>, max. failure rate of 10%

All details on relevant guarantees (3 or 5 years) and the general requirements can be found at: [www.osram.com/guarantee](http://www.osram.com/guarantee)


All OPTOTRONIC<sup>®</sup> OTi DALI, OTi and OT FIT constant-current LED drivers stand for a high quality of light thanks to a low ripple @ 100 Hz (< 10%)

More information on the Tuner4TRONIC<sup>™</sup> software can be found on the back and at: [www.osram.com/t4t](http://www.osram.com/t4t)





API 6481001GB 01/16 OSRAM BU DS MK Subject to change without notice. Errors and omissions excepted.

## OSRAM Constant-Current LED Drivers

| Product picture   | Product range | Control/ Isolation | Product name                 | Product number | Power [W]   | Input voltage [V] | Output voltage [V] | Rated current [mA] ± 5 % | Efficiency [%] | Ripple at (100 Hz) [%] | Dimensions (L x W x H) [mm] | Ambient temperature range [°C] | T <sub>c</sub> max. [°C] | Lifetime [h]                            | EL Emergency Lighting | Protection class | Certificates & approbations           | Cable clamp kit | Standard pack [pcs.] |
|---|---------------|--------------------|------------------------------|----------------|-------------|-------------------|--------------------|--------------------------|----------------|------------------------|-----------------------------|--------------------------------|--------------------------|---|-----------------------|------------------|---------------------------------------|-----------------|----------------------|
|  | Non-dimmable  | OT FIT – SELV      | OT FIT 35/220...240/700 CS L | 4052899032828  | 13.5...35   | 198...264         | 27...54            | 500/600/700              | ≥ 86           | < 10                   | 280 x 30 x 21               | -20...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL      |                 | 20                   |
|   |               |                    | OT FIT 50/220...240/1A0 CS L | 4052899032804  | 23...55     | 198...264         | 27...54            | 800/925/1050             | ≥ 86           | < 10                   | 280 x 30 x 21               | -20...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL      |                 | 20                   |
|   |               |                    | OT FIT 80/220...240/1A6 CS L | 4052899032781  | 32...83     | 198...264         | 27...54            | 1200/1400/1550           | ≥ 87           | < 10                   | 360 x 30 x 21               | -25...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL      |                 | 20                   |
|   |               | OTi – Non-SELV     | OTi 60/220...240/550 D LT2 L | 4052899188419  | 6.5...60    | 198...264         | 54...240           | 125...550                | ≥ 92           | < 10                   | 280 x 30 x 21               | -25...+60                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL      |                 | 20                   |
|   |               |                    | OTi 90/220...240/1A0 D LT2 L | 4052899188556  | 13.5...90   | 198...264         | 54...240           | 250...1000               | ≥ 92           | < 10                   | 280 x 30 x 21               | -25...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EL      |                 | 20                   |
|   |               | OT FIT – Non-SELV  | OT FIT 30/220...240/125 D L  | 4052899222557  | 6.8...27    | 198...264         | 54...216           | 125                      | ≥ 90           | < 10                   | 210 x 30 x 21               | -15...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EAC, EL |                 | 20                   |
|   |               |                    | OT FIT 50/220...240/250 D L  | 4052899222571  | 13.5...54   | 198...264         | 54...216           | 250                      | ≥ 90           | < 10                   | 210 x 30 x 21               | -15...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EAC, EL |                 | 20                   |
|   |               |                    | OT FIT 50/220...240/350 D L  | 4052899222595  | 18.9...52.5 | 198...264         | 54...150           | 350                      | ≥ 90           | < 10                   | 210 x 30 x 21               | -15...+50                      | 75                       | 50 k <sup>1)</sup> /100 k <sup>2)</sup> | Yes                   | I                | CE, ENEC, VDE, EMC, CCC, RCM, EAC, EL |                 | 20                   |

## OSRAM Constant-Voltage LED Drivers (24 V)

| Product picture   | Product range | Product name  | Product number | Power [W]         | Input voltage [V] | Output voltage [V] | Efficiency (max.) [%] | Surge protection [kV] | Dimensions (L x W x H) [mm] | Ambient temperature range [°C] | T <sub>c</sub> max. [°C] | Lifetime [h]                           | IP code | Protection class                       | Certificates & approbations | Standard pack [pcs.] |
|---|---------------|---|----------------|-------------------|-------------------|--------------------|-----------------------|-----------------------|-----------------------------|--------------------------------|--------------------------|--|---------|--|-----------------------------|----------------------|
|  | Outdoor       | OT 6/200...240V/24 CE   | 4008321113269  | 6                 | 198...264         | 24                 | 80                    | 1                     | 51 x 50 x 22                | -20...+50                      | 70                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 65   | II                                     | CE, ENEC, VDE               | 50                   |
|   |               | OT 30/220...240/24 P  | 4052899043497  | 30                | 198...264         | 24                 | 85                    | 4                     | 220 x 40 x 22               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 66   | II                                     | CE, ENEC, CB                | 30                   |
|   |               | OT 50/220...240/24 P  | 4052899043510  | 50                | 198...264         | 24                 | 86                    | 4                     | 220 x 40 x 22               | -25...+55                      | 90                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 66   | II                                     | CE, ENEC, CB                | 30                   |
|   |               | OT 75/220...240V/24 E   | 4008321362476  | 75                | 198...264         | 24                 | 89                    | 3                     | 241 x 43 x 30               | -20...+60                      | 85                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 64   | I                                      | CE, ENEC, VDE, EMC, CB, RCM | 10                   |
|   |               | OT 80/220...240/24 P  | 4008321981684  | 80                | 198...264         | 24                 | 87                    | 3-6                   | 250 x 50 x 34               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | II                                     | CE, CB, RCM                 | 10                   |
|   |               | OT 120/220...240/24 P   | 4008321981707  | 120               | 198...264         | 24                 | 90                    | 3-6                   | 250 x 60 x 39               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | I                                      | CE, CB, RCM                 | 10                   |
|   |               | OTe 120/220...240/24 E  | 4008321645715  | 120               | 198...264         | 24                 | 90                    | 1                     | 258 x 51 x 45               | -10...+50                      | 70                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 64   | I                                      | CE, CB, CCC, RCM            | 10                   |
|   |               | OT 240/220...240/24 P   | 4008321981721  | 240               | 198...264         | 24                 | 93                    | 3-6                   | 250 x 80 x 39               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | I                                      | CE, CB, MM, RCM             | 8                    |
|   |               | OT 80/220...240/24 DIM P  | 4008321981677  | 80                | 198...264         | 24                 | 87                    | 3-6                   | 250 x 50 x 34               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | II                                     | CE, CB, RCM                 | 10                   |
|   |               | OT 120/220...240/24 DIM P   | 4008321981691  | 120               | 198...264         | 24                 | 89                    | 3-6                   | 250 x 60 x 39               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | I                                      | CE, CB, RCM                 | 10                   |
|   |               | OT 240/220...240/24 DIM P   | 4008321981714  | 240               | 198...264         | 24                 | 92                    | 3-6                   | 250 x 60 x 39               | -25...+55                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 67   | I                                      | CE, CB, RCM                 | 8                    |
|   |               |  | Indoor         | OT 8/200...240/24 | 4008321040169     | 8                  | 198...264             | 24                    | 75                          | 1                              | 80 x 40 x 22             | -20...+50                              | 80      | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 20                       | II                   |
| OT 20/220...240/24  | 4050300618111 |   |                | 20                | 198...264         | 24                 | 83                    | 1                     | 109 x 50 x 35               | -20...+45                      | 70                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 20   | II                                     | CE, ENEC, VDE, EMC, RCM     | 20                   |
| OT 50/220...240/24  | 4052899905566 |   |                | 50                | 198...264         | 24                 | 85                    | 2                     | 242 x 40 x 16               | -20...+45                      | 95                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 20   | II                                     | CE, ENEC, CB, RCM           | 20                   |
| OT 75/220...240/24  | 4050300817477 |   |                | 75                | 198...264         | 24                 | 90                    | 1                     | 220 x 47 x 44               | -20...+50                      | 80                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 20   | II                                     | CE, ENEC, VDE, EMC, RCM     | 10                   |
| OTi DALI 75/220...240/24 1...4CH  | 4008321371560 |   |                | 75                | 198...264         | 24                 | 89                    | 2                     | 220 x 47 x 44               | -20...+50                      | 75                       | 30 k <sup>1)</sup> /50 k <sup>2)</sup> | IP 20   | II                                     | CE, ENEC, VDE, EMC, RCM     | 10                   |
| OTz 30/220...240/24   | 4052899932142 |   |                | 5...30            | 198...264         | 24                 | 86                    | 1                     | 140 x 45 x 27.5             | -20...+50                      | 85                       | 30 k <sup>1)</sup>                     | IP 20   | II                                     | CCC, RCM                    | 20                   |
| OTz 60/220...240/24   | 4052899932159 |   |                | 30...60           | 198...264         | 24                 | 87                    | 1                     | 239 x 46 x 30               | -20...+50                      | 85                       | 30 k <sup>1)</sup>                     | IP 20   | II                                     | CCC, RCM                    | 20                   |
| OTz 90/220...240/24   | 4052899932166 |   |                | 50...90           | 198...264         | 24                 | 87                    | 1                     | 230 x 60 x 35               | -20...+50                      | 85                       | 30 k <sup>1)</sup>                     | IP 20   | II                                     | CCC, RCM                    | 20                   |



## Tuner4TRONIC™

Software for customer use to configure all programmable OPTOTRONIC<sup>®</sup>, QUICKTRONIC<sup>®</sup> and POWERTRONIC<sup>®</sup> drivers in the luminaire manufacturing process.

- Optimally suited for programming in luminaire manufacturing
- For fast manual as well as automatic programming
- Works with DALI magic and OT Programmer hardware
- Optimal for pre-parameterization as well as for the use of OSRAM's pre-parameterization service

For more product-specific information, please go to:

- OPTOTRONIC: [www.osram.com/optotronic](http://www.osram.com/optotronic)
- LEDset: [www.osram.com/ledset](http://www.osram.com/ledset)
- DALI: [www.osram.com/dali](http://www.osram.com/dali)
- Tuner4TRONIC™: [www.osram.com/t4t](http://www.osram.com/t4t)

1) At max. T<sub>c</sub> temperature, max. failure rate of 10%  
2) Operating at 10 °C lower than T<sub>c</sub>, max. failure rate of 10%



All details on relevant guarantees (3 or 5 years) and the general requirements can be found at: [www.osram.com/guarantee](http://www.osram.com/guarantee)