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# 2023欧司朗 秋季新款驱动电源 选型折页

10/2023

**OSRAM**

Compact OSRAM Constant Current LED Drivers, Indoor 欧司朗室内恒流驱动电源——紧凑型

| Product Family 系列            | Product Name 产品名称                    | EAN10 订货号     | Nominal Input Voltage 输入电压 [V] | Output Power 输出功率 [W] | Output Voltage 输出电压 [V]           | Output Current 输出电流 [mA]          | Dimmable 调光方式             | Dimmable Range 调光范围 | SELV/ Non-Isolated 隔离/非隔离 | Efficiency 效率 (max.) [%] | Ripple 纹波电流 (100Hz) [%] | Networked Standby Power 待机功耗 | Power Factor 功率因数 (满载) | THD (Full load) 总谐波 (满载) [%] | Dimensions 外形尺寸 (LxWxH) [mm] | Ta 环境温度范围 [°C] | Tc 点最高温度 [°C] | Lifetime 产品寿命 [h] | IP Rating IP防护等级 | Emergency Lighting 应急照明 | Cable Clamp 压线夹        | Programmer Tool 编程工具        | Certificates & Approbations 认证 |
|------------------------------|--------------------------------------|---------------|--------------------------------|-----------------------|-----------------------------------|-----------------------------------|---------------------------|---------------------|---------------------------|--------------------------|-------------------------|------------------------------|------------------------|------------------------------|------------------------------|----------------|---------------|-------------------|------------------|-------------------------|------------------------|-----------------------------|--------------------------------|
| OT WI NFC BL LP (I)          | OT WI 15/220-240/1A0 NFC BL LP       | 4062172227810 | 220-240                        | 3-18                  | 10-54                             | 150-1050                          | QBM                       | 1-100%              | SELV                      | 87.5                     | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 97x43x22                     | -20...+50      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 25/220-240/700 NFC BL LP       | 4062172227834 | 220-240                        | 3.6-27                | 10-54                             | 180-700                           | QBM                       | 1-100%              | SELV                      | 88                       | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 97x43x22                     | -20...+50      | 85            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 40/220-240/1A0 NFC BL LP       | 4062172227858 | 220-240                        | 7-38                  | 10-54                             | 350-1050                          | QBM                       | 1-100%              | SELV                      | 88                       | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 97x43x22                     | -20...+45      | 85            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 15/220-240/1A0 NFC BL LP I     | 4062172227872 | 220-240                        | 3-18                  | 10-54                             | 150-1050                          | QBM                       | 1-100%              | SELV                      | 87.5                     | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 150x43x22                    | -20...+50      | 80            | 50,000            | IP20             | Yes                     | Integrated             | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 25/220-240/700 NFC BL LP I     | 4062172227919 | 220-240                        | 3.6-27                | 10-54                             | 180-700                           | QBM                       | 1-100%              | SELV                      | 88                       | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 150x43x22                    | -20...+50      | 85            | 50,000            | IP20             | Yes                     | Integrated             | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 40/220-240/1A0 NFC BL LP I     | 4062172227933 | 220-240                        | 7-38                  | 10-54                             | 350-1050                          | QBM                       | 1-100%              | SELV                      | 88                       | <3                      | ≤0.15                        | ≥0.95                  | <10                          | 150x43x22                    | -20...+45      | 85            | 50,000            | IP20             | Yes                     | Integrated             | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| IT DALI CS                   | IT DALI 20/220-240/500 CS            | 4062172373920 | 220-240                        | 2.3-21.0              | 15-42                             | 150/200/250/300/350/400/450/500   | DALI-2 Touch DIM/Corridor | 1-100%              | SELV                      | 87                       | <5                      | <0.5                         | 0.98                   | <10                          | 97x43x29.5                   | -20...+50      | 80            | 50,000            | IP20             | Yes                     | D-STYLE/ D-STYLE DA TL | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC, BIS,KC   |
| ELEMENT LPF                  | ELEMENT 4/220-240/100 LPF            | 4062172361286 | 220-240                        | 3-4.2                 | 30-42                             | 100                               | N/A                       | N/A                 | SELV                      | 81                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x30x21                     | -20...+45      | 70            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
|                              | ELEMENT 6/220-240/150 LPF            | 4062172361309 | 220-240                        | 4.5-6.3               | 30-42                             | 150                               | N/A                       | N/A                 | SELV                      | 83                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x30x21                     | -20...+45      | 70            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
|                              | ELEMENT 8/220-240/200 LPF            | 4062172361323 | 220-240                        | 6-8.4                 | 30-42                             | 200                               | N/A                       | N/A                 | SELV                      | 83                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x30x21                     | -20...+45      | 70            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
|                              | ELEMENT 10/220-240/250 LPF           | 4062172361347 | 220-240                        | 7.5-10.5              | 30-42                             | 250                               | N/A                       | N/A                 | SELV                      | 84                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x30x21                     | -20...+45      | 75            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
|                              | ELEMENT 12/220-240/300 LPF           | 4062172361361 | 220-240                        | 9-12.6                | 30-42                             | 300                               | N/A                       | N/A                 | SELV                      | 85                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x30x21                     | -20...+45      | 75            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
|                              | ELEMENT 15/220-240/350 LPF           | 4062172361385 | 220-240                        | 10.5-14.7             | 30-42                             | 350                               | N/A                       | N/A                 | SELV                      | 85                       | <5                      | N/A                          | 0.55                   | N/A                          | 90x43x22                     | -20...+45      | 75            | 30,000            | IP20             | N/A                     | Integrated             | N/A                         | CE,UKCA,ROM,CCC,ENEC           |
| OTTI DALI NFC T              | OTTI DALI 40/220-240/1A0 NFC T-Black | 4062172310475 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | DALI-2 Touch DIM/Corridor | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 205x45x31                    | -20...+35      | 90            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OTTI DALI 40/220-240/1A0 NFC T-White | 4062172310529 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | DALI-2 Touch DIM/Corridor | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 205x45x31                    | -20...+35      | 90            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OTTI DALI 40/220-240/1A0 NFC T-Grey  | 4062172350105 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | DALI-2 Touch DIM/Corridor | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 205x45x31                    | -20...+35      | 90            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| OT WI NFC CA T               | OT WI 40/220-240/1A0 NFC CA T-B      | 4062172310611 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | CASAMBI                   | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 195x45x31                    | -20...+35      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 40/220-240/1A0 NFC CA T-W      | 4062172310635 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | CASAMBI                   | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 195x45x31                    | -20...+35      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 40/220-240/1A0 NFC CA T-G      | 4062172350143 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | CASAMBI                   | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 195x45x31                    | -20...+35      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| OT WI NFC BL T               | OT WI 40/220-240/1A0 NFC BL T-B      | 4062172310574 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | QBM                       | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 195x45x31                    | -20...+35      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | OT WI 40/220-240/1A0 NFC BL T-W      | 4062172310598 | 220-240                        | 2.7-4.0               | 18-42                             | 150-1050                          | QBM                       | 1-100%              | SELV                      | 86                       | <5                      | ≤0.2                         | ≥0.95                  | <10                          | 195x45x31                    | -20...+35      | 80            | 50,000            | IP20             | Yes                     | N/A                    | Tuner4TRONIC                | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| IT FIT CS T                  | IT FIT 30/220-240/700 CS T-B         | 4062172379847 | 220-240                        | 6.75-29.4             | 27-42                             | 250/350/400/450/500/550/600/700   | N/A                       | N/A                 | SELV                      | 90                       | ≤3                      | N/A                          | 0.96                   | <10                          | 158x33x42.2                  | -20...+35      | 70            | 50,000            | IP20             | N/A                     | N/A                    | Dip Switch                  | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | IT FIT 30/220-240/700 CS T-W         | 4062172379885 | 220-240                        | 6.75-29.4             | 27-42                             | 250/350/400/450/500/550/600/700   | N/A                       | N/A                 | SELV                      | 90                       | ≤3                      | N/A                          | 0.96                   | <10                          | 158x33x42.2                  | -20...+35      | 70            | 50,000            | IP20             | N/A                     | N/A                    | Dip Switch                  | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | IT FIT 30/220-240/700 CS T-G         | 4062172379861 | 220-240                        | 6.75-29.4             | 27-42                             | 250/350/400/450/500/550/600/700   | N/A                       | N/A                 | SELV                      | 90                       | ≤3                      | N/A                          | 0.96                   | <10                          | 158x33x42.2                  | -20...+35      | 70            | 50,000            | IP20             | N/A                     | N/A                    | Dip Switch                  | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | IT FIT 40/220-240/1A0 CS T-B         | 4062172379908 | 220-240                        | 18.9-44.1             | 27-42                             | 700/750/800/850/900/950/1000/1050 | N/A                       | N/A                 | SELV                      | 90                       | ≤3                      | N/A                          | 0.96                   | <10                          | 158x33x42.2                  | -20...+35      | 80            | 50,000            | IP20             | N/A                     | N/A                    | Dip Switch                  | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                              | IT FIT 40/220-240/1A0 CS T-W         | 4062172379946 | 220-240                        | 18.9-44.1             | 27-42                             | 700/750/800/850/900/950/1000/1050 | N/A                       | N/A                 | SELV                      | 90                       | ≤3                      | N/A                          | 0.96                   | <10                          | 158x33x42.2                  | -20...+35      | 80            | 50,000            | IP20             | N/A                     | N/A                    | Dip Switch                  | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| IT FIT 40/220-240/1A0 CS T-G | 4062172379922                        | 220-240       | 18.9-44.1                      | 27-42                 | 700/750/800/850/900/950/1000/1050 | N/A                               | N/A                       | SELV                | 90                        | ≤3                       | N/A                     | 0.96                         | <10                    | 158x33x42.2                  | -20...+35                    | 80             | 50,000        | IP20              | N/A              | N/A                     | Dip Switch             | CE,UKCA,ROM,CCC,ENEC,BIS,KC |                                |

Linear OSRAM Constant Current LED Drivers, Indoor 欧司朗室内恒流驱动电源——长条形

| Product Family 系列   | Product Name 产品名称                  | EAN10 订货号     | Nominal Input Voltage 输入电压 [V] | Output Power 输出功率 [W] | Output Voltage 输出电压 [V] | Output Current 输出电流 [mA] | Dimmable 调光方式 | Dimmable Range 调光范围 | SELV/ Non-Isolated 隔离/非隔离 | Efficiency 效率 (max.) [%] | Ripple 纹波电流 (100Hz) [%] | Networked Standby Power 待机功耗 | Power Factor 功率因数 (满载) | THD (Full load) 总谐波 (满载) [%] | Dimensions 外形尺寸 (LxWxH) [mm] | Ta 环境温度范围 [°C] | Tc 点最高温度 [°C] | Lifetime 产品寿命 [h] | IP Rating IP防护等级 | Emergency Lighting 应急照明 | Cable Clamp 压线夹 | Programmer Tool 编程工具 | Certificates & Approbations 认证 |
|---------------------|------------------------------------|---------------|--------------------------------|-----------------------|-------------------------|--------------------------|---------------|---------------------|---------------------------|--------------------------|-------------------------|------------------------------|------------------------|------------------------------|------------------------------|----------------|---------------|-------------------|------------------|-------------------------|-----------------|----------------------|--------------------------------|
| IT DALI D LT2 L     | IT DALI 40/220-240/450 D LT2 L     | 4062172380096 | 220-240                        | 5.4-40                | 54-240                  | 100-450                  | DALI-2        | 3-100%              | Non-isolated              | 92                       | <4                      | <0.5                         | >0.97                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | DALI MAGIC/LT2       | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | IT DALI 75/220-240/550 D LT2 L     | 4062172380119 | 220-240                        | 18-75                 | 90-240                  | 200-550                  | DALI-2        | 3-100%              | Non-isolated              | 94                       | <4                      | <0.5                         | >0.98                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | DALI MAGIC/LT2       | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | IT DALI 100/220-240/800 D LT2 L    | 4062172380133 | 220-240                        | 27-100                | 90-240                  | 300-800                  | DALI-2        | 3-100%              | Non-isolated              | 94                       | <4                      | <0.5                         | >0.98                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | DALI MAGIC/LT2       | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
| OT WI D NFC BL/CA L | OT WI 35/220...240/400 D NFC BL L  | 4062172267373 | 220-240                        | 4-38                  | 54-240                  | 75-400                   | QBM           | 1-100%              | Non-isolated              | 92                       | <1                      | <0.15                        | >0.97                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,CCC,CCC                |
|                     | OT WI 75/220...240/550 D NFC BL L  | 4062172267397 | 220-240                        | 6.5-75                | 54-240                  | 125-550                  | QBM           | 1-100%              | Non-isolated              | 93                       | <1                      | <0.25                        | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,CCC,CCC                |
|                     | OT WI 100/220...240/750 D NFC BL L | 4062172267410 | 220-240                        | 5.4-100               | 54-240                  | 100-750                  | QBM           | 1-100%              | Non-isolated              | 94                       | <1                      | <0.25                        | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,CCC,CCC                |
|                     | OT WI 35/220-240/1A0 NFC CA L      | 4062172311182 | 220-240                        | 4-37                  | 15-54                   | 200-1050                 | CASAMBI       | 1-100%              | SELV                      | 89                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 80            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | OT WI 50/220-240/1A4 NFC CA L      | 4062172311229 | 220-240                        | 15-54                 | 15-54                   | 400-1400                 | CASAMBI       | 1-100%              | SELV                      | 90                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | OT WI 80/220-240/2A1 NFC CA L      | 4062172311267 | 220-240                        | 32-80                 | 20-54                   | 600-2100                 | CASAMBI       | 1-100%              | SELV                      | 90                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 80            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | OT WI 35/220-240/1A0 NFC BL L      | 4062172311205 | 220-240                        | 4-37                  | 15-54                   | 200-1050                 | QBM           | 1-100%              | SELV                      | 89                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 80            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | OT WI 50/220-240/1A4 NFC BL L      | 4062172311243 | 220-240                        | 15-54                 | 15-54                   | 400-1400                 | QBM           | 1-100%              | SELV                      | 90                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 75            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |
|                     | OT WI 80/220-240/2A1 NFC BL L      | 4062172311281 | 220-240                        | 32-80                 | 20-54                   | 600-2100                 | QBM           | 1-100%              | SELV                      | 90                       | <3                      | <0.2                         | >0.95                  | <10                          | 280x30x21                    | -25...+60      | 80            | 50,000            | IP20             | Yes                     | N/A             | Tuner4TRONIC         | CE,UKCA,ROM,CCC,ENEC,BIS,KC    |

OSRAM Constant-Current LED Drivers, Outdoor 欧司朗户外恒流驱动电源

| Product Family 系列 | Product Name 产品名称 | EAN10 订货号 | Nominal Input Voltage 输入电压 [V] | Output Power 输出功率 [W] | Output Voltage 输出电压 [V] | Output Current 输出电流 [mA] | Dimmable 调光方式 | Dimmable Range 调光范围 | SELV/ Non-Isolated 隔离/非隔离 | Efficiency 效率 (max.) [%] | Ripple 纹波电流 (100Hz) [%] | Networked Standby Power 待机功耗 | Power Factor 功率因数 (满载) | THD (Full load) 总谐波 (满载) [%] | Dimensions 外形尺寸 (LxWxH) [mm] | Ta 环境温度范围 [°C] | Tc 点最高温度 [°C] | Lifetime 产品寿命 [h] | IP Rating IP防护等级 | Emergency Lighting 应急照明 | Cable Clamp 压线夹 | Programmer Tool 编程工具 | Certificates |
|-------------------|-------------------|-----------|--------------------------------|-----------------------|-------------------------|--------------------------|---------------|---------------------|---------------------------|--------------------------|-------------------------|------------------------------|------------------------|------------------------------|------------------------------|----------------|---------------|-------------------|------------------|-------------------------|-----------------|----------------------|--------------|
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