

LED Strip - IP20

- Complete LED Strip portfolio
- Wide profile portfolio with different color options



Specifications

| Item Code | Item Description | Efficacy (lm/W) | CCT (K) | LEDs per meter | Minimum cutting length (mm) | Power per meter (W/m) | Lumen per meter (lm/M) | Net Weight (kg/pc) |
|--------------|--------------------------------|-----------------|---------|----------------|-----------------------------|-----------------------|------------------------|--------------------|
| IP20 | | | | | | | | |
| 806001008300 | LEDStrip-E 14.4W-930-1800-IP20 | 110 | 3000 | 168 | 42 | 14.4 | 1730 | 0.1 |

Accessories



806098002000
LEDStrip Profile-SF-15x15-AL



806098002200
LEDStrip Profile-SF-17x7-AL



806098002500
LEDStrip Profile-RC-15x15-AL



806098002600
LEDStrip Profile-Corner-18x18-AL



806098003000
LEDStrip Connector-SS-IP20



806098003400
LEDStrip Wire-Connector-SW-IP20



806098003800
LEDStrip Wire-Connector-SS-IP20



806098004200
LEDStrip L-Connector-SS-IP20



820009008100
LEDDriver 24V-120W



820009008200
LEDDriver 24V-160W



820009008300
LEDDriver 24V-240W



820002006300
LEDDriver 24V-150W-DALI/10V/PWM



820002006400
LEDDriver 24V-240W-DALI/10V/PWM



822010000700
LEDStrip RGBW/TW/DIM-BLE2-Controller

Packaging information

| Item | | | Box | | | |
|--------------|--------------------------------------|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 806001008300 | LEDStrip-E 14.4W-930-1800-IP20 | 94054239 | 200x180x14 | 0.16 | 6941491788517 | 1 |
| 806098002000 | LEDStrip Profile-SF-15x15-AL | 94059900 | 2050x33x33 | 0.20 | 6931783054406 | 1 |
| 806098002100 | LEDStrip Profile-SF-15x15-BL | 94059900 | 2050x33x33 | 0.20 | 6931783054413 | 1 |
| 806098002200 | LEDStrip Profile-SF-17x7-AL | 94059900 | 2050x33x33 | 0.20 | 6931783054420 | 1 |
| 806098002300 | LEDStrip Profile-SF-17x7-BL | 94059900 | 2050x33x33 | 0.20 | 6931783054437 | 1 |
| 806098002500 | LEDStrip Profile-RC-15x15-AL | 94059900 | 2050x33x33 | 0.20 | 6931783054451 | 1 |
| 806098002600 | LEDStrip Profile-Corner-18x18-AL | 94059900 | 2050x33x33 | 0.20 | 6931783054468 | 1 |
| 806098003000 | LEDStrip Connector-SS-IP20 | 85444290 | 18x12x11 | 0.04 | 6931783054246 | 1 |
| 806098003400 | LEDStrip Wire-Connector-SW-IP20 | 85444290 | 110x12x11 | 0.04 | 6931783054277 | 1 |
| 806098003800 | LEDStrip Wire-Connector-SS-IP20 | 85444290 | 110x12x11 | 0.04 | 6931783054307 | 1 |
| 806098004200 | LEDStrip L-Connector-SS-IP20 | 85444290 | 21x21x21 | 0.04 | 6931783054338 | 1 |
| 820009008100 | LEDDriver 24V-120W | 85369010 | 298x50x38 | 0.23 | 6941491787398 | 1 |
| 820009008200 | LEDDriver 24V-160W | 85369010 | 298x50x38 | 0.28 | 6941491787404 | 1 |
| 820009008300 | LEDDriver 24V-240W | 85369010 | 335x51x38 | 0.28 | 6941491787411 | 1 |
| 820002006300 | LEDDriver 24V-150W-DALI/10V/PWM | 85369010 | 301x46x37 | 0.44 | 6941491788210 | 1 |
| 820002006400 | LEDDriver 24V-240W-DALI/10V/PWM | 85369010 | 366x46x37 | 0.63 | 6941491788227 | 1 |
| 820002006600 | LEDDriver 24V-150W-DALI-IP67 | 85369010 | 310x82x27 | 0.83 | 6941491788241 | 1 |
| 820002006700 | LEDDriver 24V-240W-DALI-IP67 | 85369010 | 290x85x31 | 1.08 | 6941491788258 | 1 |
| 820003004000 | LEDDriver 24V-150W-10V/PWM-IP67 | 85369010 | 310x82x27 | 0.85 | 6941491788272 | 1 |
| 820003004100 | LEDDriver 24V-240W-10V/PWM-IP67 | 85369010 | 290x85x31 | 1.08 | 6941491788289 | 1 |
| 822010000700 | LEDStrip RGBW/TW/DIM-BLE2-Controller | 94059200 | 120x57x31 | 0.09 | 6937209623362 | 1 |

Technical Specifications

| | |
|------------------------------|---------------------|
| Lifetime (L70) | 50,000 |
| Dimmability | DALI2 / 1-10V / PWM |
| Colour rendering index (CRI) | > 90 |
| Ingress Protection (IP) | IP20 |
| Risk group (EN 62471) | RG0 |
| With control gear | False |

Electrical Supply

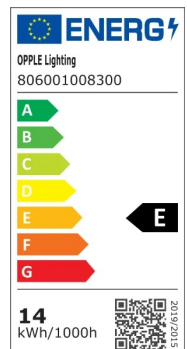
| | |
|-----------------|-----------|
| Frequency | 50 - 60 |
| Nominal voltage | 220 - 240 |

Mechanical Properties

| | |
|--------|------|
| Length | 5000 |
|--------|------|

Ambient Conditions

| | |
|-------------------------|-------------|
| Operating temperature | -10 - 45 °C |
| Application temperature | 25 °C |
| Storage environment | -25 - 50 °C |



Dimensional Drawing (mm)

| Strip IP20 | A | B | C | D | E |
|------------|------|-----|---|-----|----|
| 4,8W | 5000 | 300 | 8 | 1,5 | 50 |
| 9,6W | 5000 | 300 | 8 | 1,5 | 50 |
| 14,4W | 5000 | 300 | 8 | 1,5 | 42 |
| 19,2W | 5000 | 300 | 8 | 1,5 | 42 |

