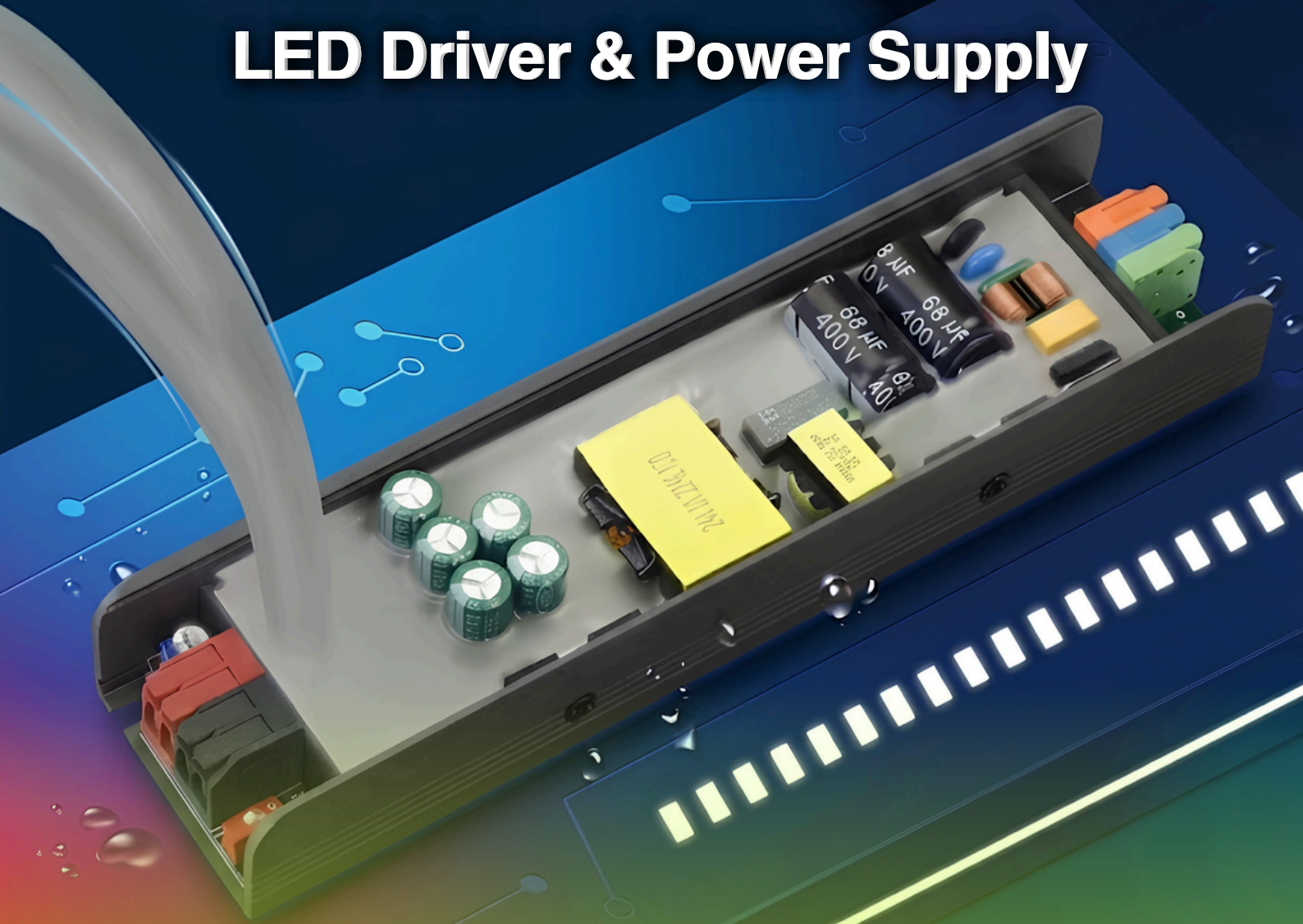


VACOLUX[®]

LIGHTING

LED Driver & Power Supply



SNI



S - 12 - L

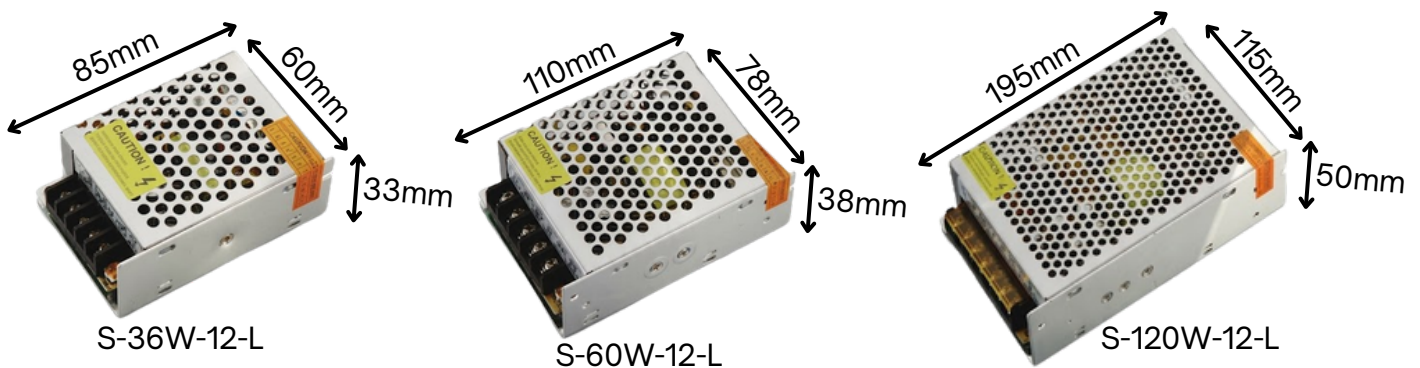
| Item Number | Power | PF | Efficiency | Voltage | Size (mm) |
|-------------|-------|------|------------|------------|----------------|
| S-36W-12-L | 36W | >0.6 | >85%/86% | 180-240Vac | 85 × 60 × 33 |
| S-60W-12-L | 60W | >0.6 | >85%/86% | 180-240Vac | 110 × 78 × 38 |
| S-120W-12-L | 120W | >0.6 | >85%/86% | 180-240Vac | 195 × 115 × 50 |

Material

Body : Aluminum



Product Dimension





S - 12 - L

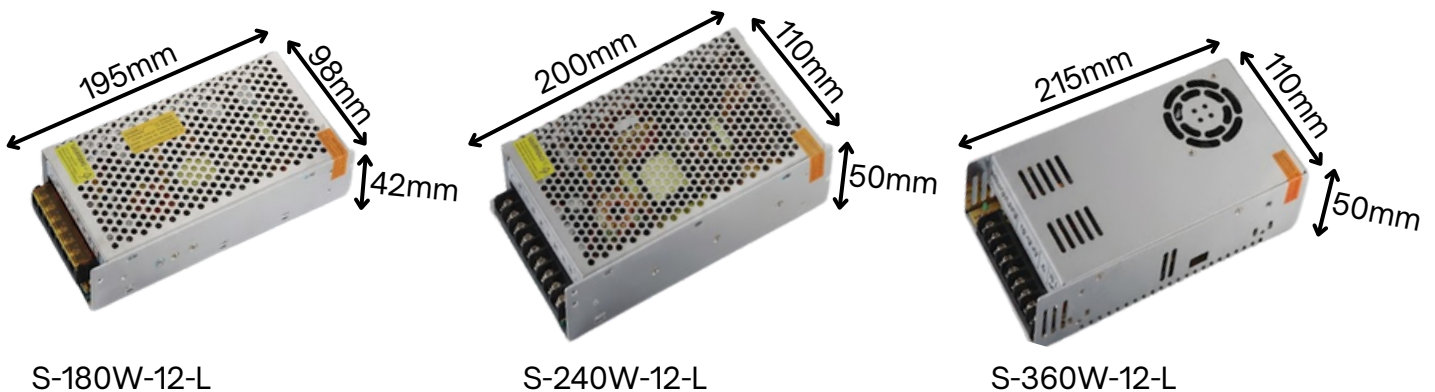
| Item Number | Power | PF | Efficiency | Voltage | Size (mm) |
|-------------|-------|------|------------|------------|----------------|
| S-180W-12-L | 180W | >0.6 | >85%/86% | 110/220Vac | 195 × 98 × 42 |
| S-240W-12-L | 240W | >0.6 | >85%/86% | 110/220Vac | 200 × 110 × 50 |
| S-360W-12-L | 360W | >0.6 | >85%/86% | 110/220Vac | 215 × 110 × 50 |

Material

Body : Aluminum



Product Dimension





TRS

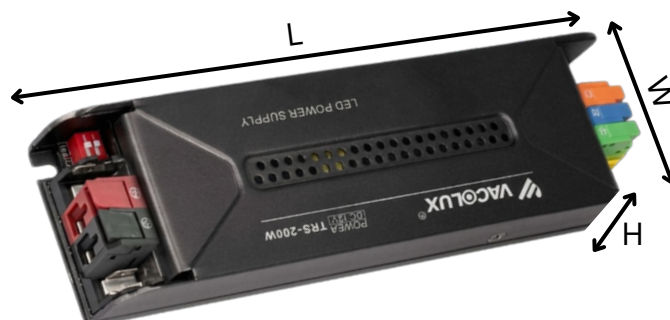
| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| TRS-60W | 60W | 128 × 34.6 × 25.7 | 180-265V | 12V/24V | 5A/2.5A | -25°C--+50°C | > 86% |
| TRS-120W | 120W | 148 × 34.6 × 25.7 | 180-265V | 12V/24V | 10A/5A | -25°C--+50°C | > 88% |
| TRS-200W | 200W | 168 × 48.6 × 25.7 | 180-265V | 12V/24V | 16.6A/8.3A | -25°C--+50°C | > 88% |
| TRS-300W | 300W | 198 × 48.6 × 25.7 | 180-265V | 12V/24V | 25A/12.5A | -25°C--+50°C | > 90% |
| TRS-400W | 400W | 228 × 48.6 × 25.7 | 180-265V | 12V/24V | 33.3A/16.6A | -25°C--+50°C | > 90% |
| TRS-500W | 500W | 248 × 48.6 × 25.7 | 180-265V | 12V/24V | 41.6A/20.8A | -25°C--+50°C | > 90% |

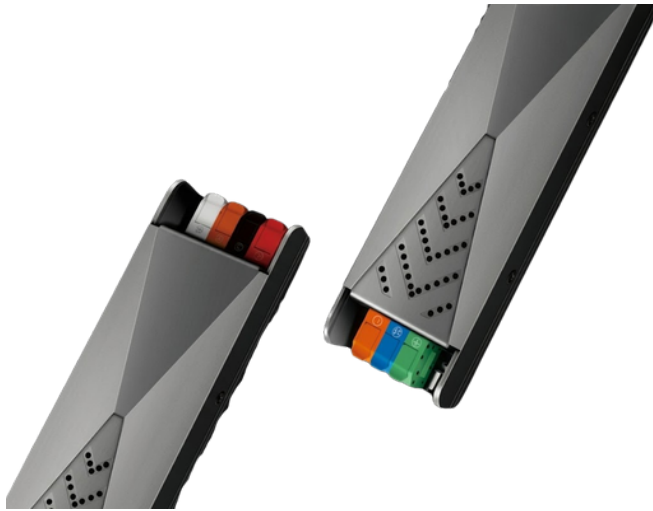
Material

Aluminum

CE RoHS    
IP 20

Product Dimension





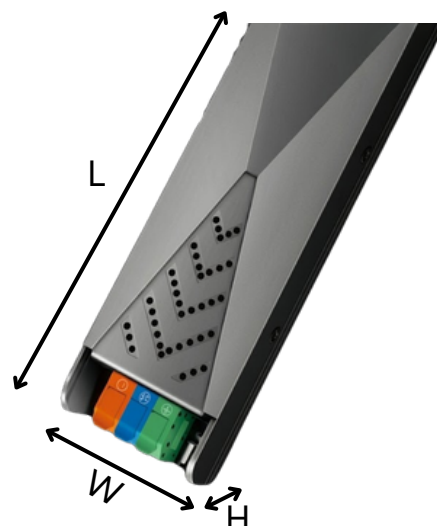
TRD

| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| TRD-100W | 100W | 171 × 50.4 × 28 | 180-265V | 24V | 4A | -25°C-+50°C | > 88% |
| TRD-200W | 200W | 207 × 50.4 × 28 | 180-265V | 24V | 8A | -25°C-+50°C | > 89% |

Material
Aluminum

CE RoHS 
IP 20

Product Dimension





TRM

| Item Number | Output Power | Size (mm) LxWxH | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| TRM-100W | 100W | 185 × 22 × 25 | 180-265V | 48V | 2.1A | -30°C--+70°C | > 90% |
| TRM-200W | 200W | 230 × 22 × 25 | 180-265V | 48V | 8A | -30°C--+70°C | > 90% |

Material
Aluminum



Product Dimension





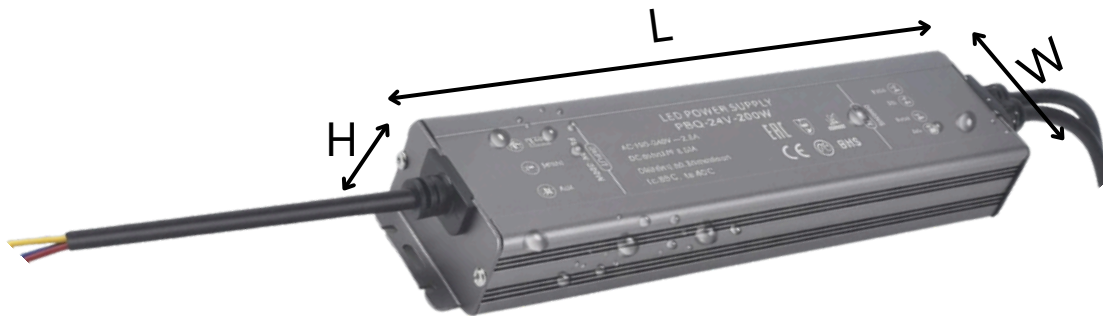
TRW

| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| TRW-60W | 60W | 174 × 53.8 × 31.9 | 180-265V | 12V/24V | 5A/2.5A | -25°C-+50°C | > 86% |
| TRW-100W | 100W | 174 × 53.8 × 31.9 | 180-265V | 12V/24V | 8A/5A | -25°C-+50°C | > 88% |
| TRW-200W | 200W | 194 × 53.8 × 31.9 | 180-265V | 12V/24V | 16A/8A | -25°C-+50°C | > 88% |
| TRW-300W | 300W | 234 × 53.8 × 31.9 | 180-265V | 12V/24V | 24A/12A | -25°C-+50°C | > 90% |
| TRW-400W | 400W | 254 × 53.8 × 31.9 | 180-265V | 12V/24V | 33A/16A | -25°C-+50°C | > 90% |

Material
Aluminum

CE RoHS    
IP 65

Product Dimension





TRX

| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| TRX-60W | 60W | 201 × 19.5 × 20 | 180-265V | 12V/24V | 5/2.5A | -30°C--+70°C | > 89% |
| TRX-120W | 120W | 230 × 19.5 × 20 | 180-265V | 12V/24V | 10/5A | -30°C--+70°C | > 89% |
| TRX-150W | 150W | 230 × 26 × 22.5 | 180-265V | 12V/24V | 12.5/6.2A | -30°C--+70°C | > 90% |
| TRX-200W | 200W | 250 × 26 × 22.5 | 180-265V | 12V/24V | 16.6/8.3A | -30°C--+70°C | > 91% |
| TRX-300W | 300W | 279 × 26 × 22.5 | 180-265V | 12V/24V | 25/12.5A | -30°C--+70°C | > 95% |

Material

Aluminum



Product Dimension





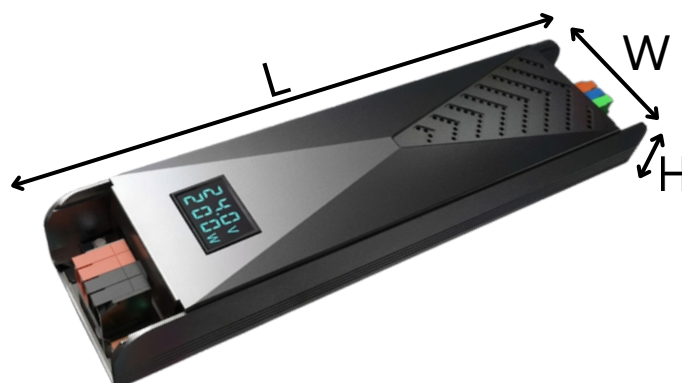
VL - 12 - XT

| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| VL-12-XT | 60W | 167 × 36.4 × 28 | 180-265V | 12V | 5.0A | -25°C-+50°C | > 89% |
| VL-12-XT | 100W | 171 × 50.4 × 28 | 180-265V | 12V | 8.3A | -25°C-+50°C | > 89% |
| VL-12-XT | 200W | 207 × 50.4 × 28 | 180-265V | 12V | 16.6A | -25°C-+50°C | > 91% |
| VL-12-XT | 300W | 229 × 56.4 × 34 | 180-265V | 12V | 25.5A | -25°C-+50°C | > 91% |
| VL-12-XT | 400W | 254 × 56.4 × 34 | 180-265V | 12V | 33.3A | -25°C-+50°C | > 91% |
| VL-12-XT | 500W | 229 × 56.4 × 34 | 180-265V | 12V | 41.6A | -25°C-+50°C | > 91% |

Material
Aluminum

CE RoHS  IP 20

Product Dimension





VL - 24 - XT

| Item Number | Output Power | Size (mm) L×W×H | Input Voltage | Output Voltage | Rated Current (mA) | Working Temperature | Efficiency |
|-------------|--------------|--------------------|---------------|----------------|--------------------|---------------------|------------|
| VL-24-XT | 60W | 167 × 36.4 × 28 | 180-265V | 24V | 2.5A | -25°C-+50°C | > 89% |
| VL-24-XT | 100W | 171 × 50.4 × 28 | 180-265V | 24V | 4.2A | -25°C-+50°C | > 89% |
| VL-24-XT | 200W | 207 × 50.4 × 28 | 180-265V | 24V | 8.33A | -25°C-+50°C | > 91% |
| VL-24-XT | 300W | 229 × 56.4 × 34 | 180-265V | 24V | 12.5A | -25°C-+50°C | > 91% |
| VL-24-XT | 400W | 254 × 56.4 × 34 | 180-265V | 24V | 16.6A | -25°C-+50°C | > 91% |
| VL-24-XT | 500W | 229 × 56.4 × 34 | 180-265V | 24V | 20.8A | -25°C-+50°C | > 91% |

Material
Aluminum

CE RoHS    
IP 20

Product Dimension

