



LED Ecomax2 DC 24V Strip

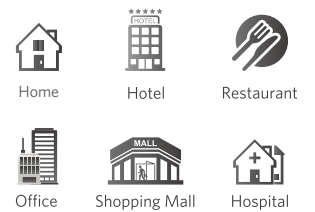
Features

- Lifetime 25000H
- DC 24V, length 10M, IP65
- Flicker-free and no blue light hazard
- Professional lighting, up to 100lm/w, PFO.9, SDCM < 5, CRI80
- Self-adhesive backing VHB tape

Benefits

- Lower maintenance cost
- Safe, anti electric shock
- Eyes care, minimize eyestrain and protect retina
- Super bright bring premium lighting experience
- Easy installation

Application



Specification

| Product Description | Power (W/m) | SDCM | Lumen (lm) | CRI | CCT (K) | Lifetime (hrs)L70 | Cutting Unit (mm) |
|--|-------------|------|------------|-----|---------|-------------------|-------------------|
| LED-E II -24/2835-6W/60-830-Bare-10M | 6 | <5 | 600 | 80 | 3000 | 25000 | 50 |
| LED-E II -24/2835-6W/60-840-Bare-10M | 6 | <5 | 650 | 80 | 4000 | 25000 | 50 |
| LED-E II -24/2835-6W/60-865-Bare-10M | 6 | <5 | 650 | 80 | 6500 | 25000 | 50 |
| LED-E II -24/2835-6W/60-830-Tube-10M | 6 | <5 | 580 | 80 | 3000 | 25000 | 50 |
| LED-E II -24/2835-6W/60-840-Tube-10M | 6 | <5 | 600 | 80 | 4000 | 25000 | 50 |
| LED-E II -24/2835-6W/60-865-Tube-10M | 6 | <5 | 600 | 80 | 6500 | 25000 | 50 |
| LED-E II -24/2835-12W/120-830-Bare-10M | 12 | <5 | 1150 | 80 | 3000 | 25000 | 25 |
| LED-E II -24/2835-12W/120-840-Bare-10M | 12 | <5 | 1200 | 80 | 4000 | 25000 | 25 |
| LED-E II -24/2835-12W/120-865-Bare-10M | 12 | <5 | 1200 | 80 | 6500 | 25000 | 25 |
| LED-E II -24/2835-12W/120-830-Tube-10M | 12 | <5 | 1100 | 80 | 3000 | 25000 | 25 |
| LED-E II -24/2835-12W/120-840-Tube-10M | 12 | <5 | 1150 | 80 | 4000 | 25000 | 25 |
| LED-E II -24/2835-12W/120-865-Tube-10M | 12 | <5 | 1150 | 80 | 6500 | 25000 | 25 |

Application Conditions

| | |
|-------------------------|-----------------------|
| IP | IP20(Bare)/IP65(Tube) |
| Operating Temperature | -20-40°C |
| Application Temperature | 25°C |
| Storage Environment | -25-45°C |

Mechanical and Finishing Properties

| | |
|------------------|--------------|
| Optical Material | PVC |
| Housing Material | PVC |
| Finishing Colour | Transparency |

CB

Electrical Supply

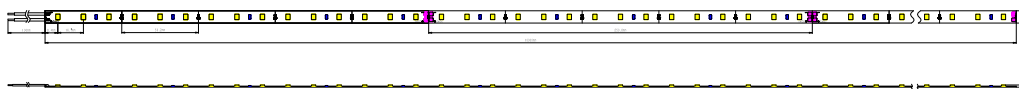
| | |
|----------------|---------|
| Frequency (Hz) | 50 / 60 |
| Voltage (V) | 24 |
| AC/DC | DC |

Packaging Information

| Item Description | Inner box | | Packaging Unit | | | Remark |
|---|---------------------------|----------------------|---------------------------|----------------------|---------------------------|---------------------|
| | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Dimensions(mm) (LxWxH) | Gross Weight (kg) | Packing Qty (pcs/unit) | |
| LED-E II -24/2835-6W/60-830-Bare-10M | 10000*8*2 | 0.105 | 405*195*225 | 3.95 | 30 | 1*30roll (10m/roll) |
| LED-E II -24/2835-6W/60-840-Bare-10M | 10000*8*2 | 0.105 | 405*195*225 | 3.95 | 30 | 1*30roll (10m/roll) |
| LED-E II -24/2835-6W/60-865-Bare-10M | 10000*8*2 | 0.105 | 405*195*225 | 3.95 | 30 | 1*30roll (10m/roll) |
| LED-E II -24/2835-6W/60-830-Tube-10M | 10000*10*4.7 | 0.625 | 405*195*225 | 19.55 | 20 | 1*20roll (10m/roll) |
| LED-E II -24/2835-6W/60-840-Tube-10M | 10000*10*4.7 | 0.625 | 405*195*225 | 19.55 | 20 | 1*20roll (10m/roll) |
| LED-E II -24/2835-6W/60-865-Tube-10M | 10000*10*4.7 | 0.625 | 405*195*225 | 19.55 | 20 | 1*20roll (10m/roll) |
| LED-E II -24/2835-12W/120-830-Bare-10M | 10000*8*2 | 0.170 | 465*350*380 | 5.90 | 30 | 1*30roll (10m/roll) |
| LED-E II -24/2835-12W/120-840-Bare-10M | 10000*8*2 | 0.170 | 465*350*380 | 5.90 | 30 | 1*30roll (10m/roll) |
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| LED-E II -24/2835-12W/120-865-Tube-10M | 10000*10*4.7 | 0.625 | 465*350*380 | 19.55 | 20 | 1*20roll (10m/roll) |
| LED-E II -Strip-24V-Input Connector-Bare | \ | 0.060 | 300*170*500 | 1.30 | 50 | 20pcs*50 |
| LED-E II -Strip-24V-Middle Connector I-Bare | \ | 0.020 | 180*130*250 | 0.70 | 50 | 20pcs*50 |
| LED-E II -Strip-24V-Middle Connector L-Bare | \ | 0.080 | 300*170*500 | 2.10 | 50 | 20pcs*50 |
| LED-E II -Strip-Fixing Clip-Tube | \ | 0.100 | 475*265*190 | 6.10 | 100 | 100pcs*100 |
| LED-E II -Strip-End Cap-Tube | \ | 0.020 | 280*220*120 | 1.40 | 100 | 20pcs*100 |
| OP-IESVC2400024E1-01-Driver | 330*50*39 | 0.650 | 345*325*300 | 32.50 | 50 | 1*50 |
| OP-DY220/120S-24CV-01-Driver | 280*50*39 | 0.500 | 300*270*255 | 15.00 | 30 | 1*30 |
| OP-DY220/60S-24CV-01-Driver | 220*50*39 | 0.450 | 240*270*255 | 13.50 | 30 | 1*30 |
| OP-IESVC0360024E1-01-Driver | 200*50*39 | 0.340 | 420*270*255 | 20.40 | 60 | 1*60 |

Accessory Information

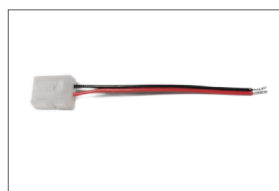
E2-24V-2835-60-8MM



E2-24V-2835-120-8MM



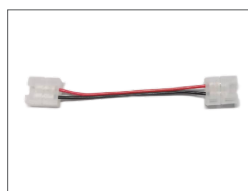
Accessory Information



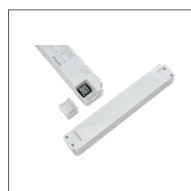
Input Connector



Middle Connector I



Middle Connector L



LED Driver 36/60/120/240W



Fixing Clip



End Cap

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