

ADFLEX 2835

Flexible LED strip system

Key features

- Operating voltage (V): 12V or 24V DC
- Beam angle: 120 degree
- Driver type: Constant voltage
- Operating temperature (range): -20° to 60°C
- CRI: >90
- IP rating: IP20
- Variable cut points

Suitable for:

- Header / graphic illumination
- Cabinet
- Refrigeration
- Wall washers
- Canopy lighting
- Hotels
- Office

Product information and code selector

| Product code | Voltage (V) | LEDs p/metre | Wattage (W) | Colour (K) | Lumens / metre (lm/m) | LED efficiency (lm/W) | Cut point (mm) |
|------------------|-------------|--------------|-------------|------------|-----------------------|-----------------------|----------------|
| AF2835-12-60-30 | 12 | 60 | 4.8 | 3000 | 384 | 80 | 50 |
| AF2835-12-60-40 | 12 | 60 | 4.8 | 4000 | 418 | 87 | 50 |
| AF2835-12-60-60 | 12 | 60 | 4.8 | 6000 | 418 | 87 | 50 |
| AF2835-12-120-30 | 12 | 120 | 9.6 | 3000 | 768 | 80 | 25 |
| AF2835-12-120-40 | 12 | 120 | 9.6 | 4000 | 835 | 87 | 25 |
| AF2835-12-120-60 | 12 | 120 | 9.6 | 6000 | 835 | 87 | 25 |
| AF2835-12-180-30 | 12 | 180 | 14.4 | 3000 | 1152 | 80 | 16.67 |
| AF2835-12-180-40 | 12 | 180 | 14.4 | 4000 | 1253 | 87 | 16.67 |
| AF2835-12-180-40 | 12 | 180 | 14.4 | 6000 | 1253 | 87 | 16.67 |
| AF2835-12-240-30 | 12 | 240 | 19.2 | 3000 | 1536 | 80 | 12.5 |
| AF2835-12-240-40 | 12 | 240 | 19.2 | 4000 | 1670 | 87 | 12.5 |
| AF2835-12-240-60 | 12 | 240 | 19.2 | 6000 | 1670 | 87 | 12.5 |
| AF2835-24-70-30 | 24 | 70 | 4.8 | 3000 | 456 | 95 | 100 |
| AF2835-24-70-40 | 24 | 70 | 4.8 | 4000 | 480 | 100 | 100 |
| AF2835-24-70-60 | 24 | 70 | 4.8 | 6000 | 490 | 102 | 100 |
| AF2835-24-140-30 | 24 | 140 | 9.6 | 3000 | 912 | 95 | 50 |
| AF2835-24-140-40 | 24 | 140 | 9.6 | 4000 | 960 | 100 | 50 |
| AF2835-24-140-60 | 24 | 140 | 9.6 | 6000 | 980 | 102 | 50 |
| AF2835-24-210-30 | 24 | 210 | 14.4 | 3000 | 1368 | 95 | 33.33 |
| AF2835-24-210-40 | 24 | 210 | 14.4 | 4000 | 1440 | 100 | 33.33 |
| AF2835-24-210-60 | 24 | 210 | 14.4 | 6000 | 1469 | 102 | 33.33 |
| AF2835-24-280-30 | 24 | 280 | 19.2 | 3000 | 1748 | 91 | 25 |
| AF2835-24-280-40 | 24 | 280 | 19.2 | 4000 | 1844 | 96 | 25 |
| AF2835-24-280-60 | 24 | 280 | 19.2 | 6000 | 1901 | 99 | 25 |