

Essential Series SMD
- 12V - 4000K - 60 LEDs p/m - IP20 - 50m Reel



SKU: ES12-4K-60-50M-80



50M

12V

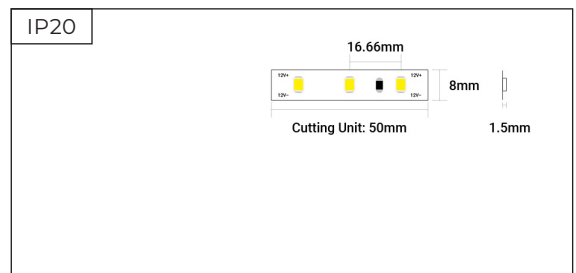
60
LEDs/m

IP20

4000K

- ▶ 4000K
- ▶ 60 LEDs per metre
- ▶ 50mm Cut Points
- ▶ 50 Metre Reel
- ▶ 3 Year Warranty

Dimensions



Electrical Data

| SKU | Voltage | Current Consumption | | | Power Consumption | | |
|-------------------|---------|---------------------|---------|------|-------------------|--------|-------|
| | | Max. | Typ. | 5m | Max. | Typ. | 5m |
| ES12-4K-60-50M-80 | 12V | 0.4A/m | 0.37A/m | 1.6A | 4.8W/m | 4.4W/m | 19.2W |

Photometric & Light Data

| SKU | Colour Temp | Dimmable | SDCM | Beam Angle |
|-------------------|-------------|----------|------|------------|
| ES12-4K-60-50M-80 | 4000K | Yes | < 5 | 120° |

| Colour | CCT / Wavelength | Lumens / m | Lumens / W | CRI |
|--------|------------------|------------|------------|-----|
| 4000K | 4000K | 520 | 118 | >80 |

Mechanical Data

| SKU | IP Rating | Cut Points | Cable Length | Cable End | LEDs / m |
|-------------------|-----------|------------|--------------|-----------|----------|
| ES12-4K-60-50M-80 | IP20 | 50mm | - | None | 60 LEDs |

| SKU | Adhesive Type | Bend Diameter | Operating Temp | Warranty |
|-------------------|---------------|---------------|----------------|----------|
| ES12-4K-60-50M-80 | 3M | ∅ 60mm | -25°C ~ +40°C | 3 Years |

| SKU | Length | Width | Height |
|-------------------|---------|-------|--------|
| ES12-4K-60-50M-80 | 50000mm | 8mm | 1.5mm |