

LED strip KWP-HD-0960-24

Ref. KWP-HD-0960-24



Dimensions: Width [W]: 12 mm | Max run length [L]: 6.5 m | Cut every [C]: 33.3 mm | LED spacing [D]: 4.16 mm



- High lighting efficacy
- Energy class: D
- High density diode placement
- For the construction of sealed lighting fixtures

TECHNICAL SPECIFICATIONS

| | |
|--------------------------------|-----------------|
| IP protection rating | 65 |
| Sealing type | silicone sleeve |
| CRI | 90 |
| Working temperature | -20°C - 60°C |
| Input voltage | 24 V DC |
| Power consumption | 9.6 W/m |
| Beam angle | 120° |
| MacAdam's ellipse | 3 SDCM |
| Length [L] | 5000 mm |
| Number of LEDs per 1 m | 240 |
| Number of LEDs per cut section | 7 pcs |
| Energy consumption | 9.6 kWh/1000h |
| Warranty [months] | 48 |

| Color temperature | Lumen output | Efficiency | Ref |
|-------------------|--------------|------------|------------------|
| 2700 K | 1176 lm/m | 122 lm/W | KWP-HD27-0960-24 |
| 3000 K | 1214 lm/m | 126 lm/W | KWP-HD30-0960-24 |
| 3500 K | 1228 lm/m | 127 lm/W | KWP-HD35-0960-24 |
| 4000 K | 1293 lm/m | 134 lm/W | KWP-HD40-0960-24 |
| 5000 K | 1293 lm/m | 134 lm/W | KWP-HD50-0960-24 |