# LED tape KWP-5K-1490-24 14.9 W/m, IP65

Ref. KWP-5K-1490-24

NEW




Dimensions: Width [W]: 8 mm | Height [H]: 1.6 mm | Max run length [L] : 2 m | Cut every [C]: 35.7 mm | LED spacing [D]: 5.1 mm

CRI 90+ | IP65 | 24 V | c UL us LISTED | CE | UKCA | RoHS COMPLIANT | 5 YEARS WARRANTY

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| IP protection rating | **65** |
| Sealing type | **silicone sleeve** |
| CRI | **90** |
| LxBy | **L80B50** |
| Lifetime | **61000 h** |
| Working temperature | **-20°C - 60°C** |
| Input voltage | **24 V DC** |
| Power consumption | **14.9 W/m** |
| Beam angle | **120°** |
| MacAdam's ellipse | **3 SDCM** |
| Number of LEDs per 1 m | **196** |
| Number of LEDs per cut section | **6 pcs** |
| Warranty [months] | **60** |

| Color temperature | Lumen output | Efficiency | Ref |
|---|---|---|---|
| 2700 K | 1023 lm/m | 69 lm/W | **KWP-5K27-1490-24** |
| 3000 K | 1093 lm/m | 73 lm/W | **KWP-5K30-1490-24** |
| 3500 K | 1093 lm/m | 73 lm/W | **KWP-5K35-1490-24** |
| 4000 K | 1162 lm/m | 78 lm/W | **KWP-5K40-1490-24** |
| 5000 K | 1162 lm/m | 78 lm/W | **KWP-5K50-1490-24** |