SL10
Strip Light: 10W/m 24Vdc

Strip light with best SMDs for great lighting outcome, closely placed diodes for non-dotting effect with profiles & well performing circuit board for thermal management.
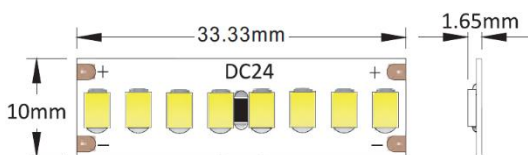
Light Emitting Diode

- **SAMSUNG** 2835
- CRI 90+ (R9:63+, R13:95+)
- 3 Step MacAdam
- Luminous Efficacy (lm/W)
  122 at 3K-IP67
  130 at 3K-IP20
  139 at 4K-IP20
- Life expectancy at 10,000hrs 54°C 75mA
  Reported TM-21 L70: >60,000hrs
- Selection options:

Circuit Board

- White, Double layer, Cu (3oz)
- 3M Adhesive backing
- Cutting Unit: 33.33mm
- Reel Dimensions:
  5000mmL*10mmW*2mmH
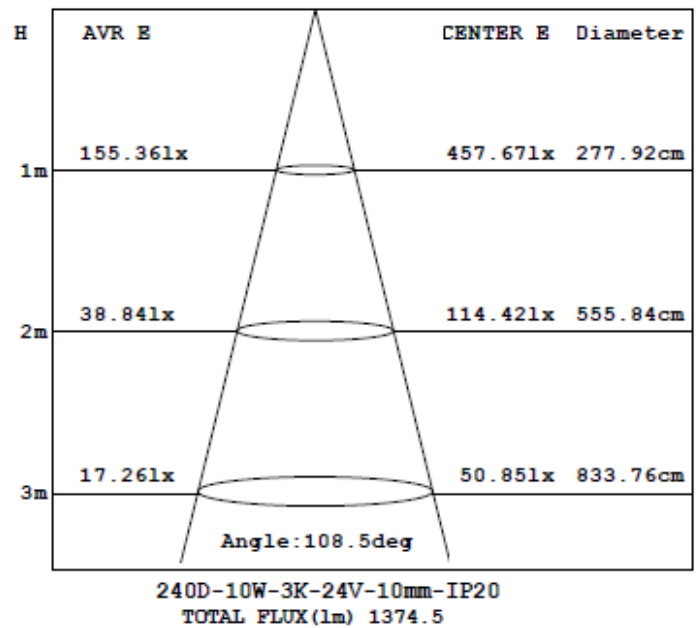 (4mmH for IP67 strip)

Electrical

- 10W/m (Max.) 24Vdc
- 240LEDs/m, 8LEDs/Circuit section
- 150mm 2C*18AWG feed cable
- Control (**Meanwell HLG & ELG**)
  - Non-Dim
  - 1-10V
  - DALI

Luminous Flux & Distribution

- 1207lm/m at 10W/m-3K-IP67
- 1375lm/m at 10W/m-3K-IP20
- 1429lm/m at 10W/m-4K-IP20

H	AVR E		CENTER E	Diameter
1m	155.36lx		457.67lx	277.92cm
2m	38.84lx		114.42lx	555.84cm
3m	17.26lx		50.85lx	833.76cm

Angle:108.5deg

240D-10W-3K-24V-10mm-IP20
TOTAL FLUX(lm) 1374.5

Responsibly Sourced Product

- High lm/w for great lighting & compliance with Std & BCA J-6
- Paper reel & bag
- Lead-free soldering

Note: For desired life expectancy, it is recommended to install strip light in Al profile.
Ambient Operating Temp (Ta) -25°C to +50°C.

Order Code:
SL10-3-20: 10W/m-3K-IP20   **SL10-3-67**: 10W/m-3K-IP67
SL10-4-20: 10W/m-4K-IP20   **SL10-4-67**: 10W/m-4K-IP67