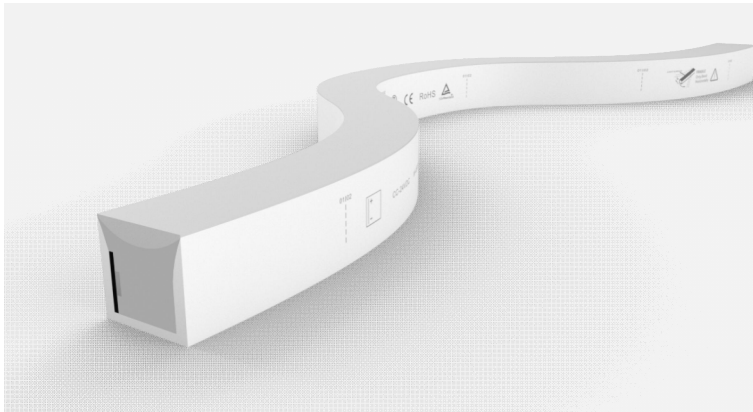
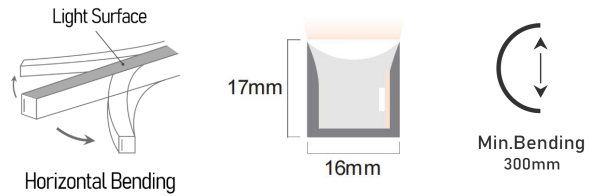


Specification



EDN-HB Monocolor (Silicone)



Technical Parameters

| | | |
|-------------|-----------------------------|--|
| Electrical | Input Voltage | 24V Constant Voltage (CV), 24V Constant Current (CC) |
| | Power Consumption | 6W~12W/m |
| Optical | LED Type & Brand | SMD 2835, Lumiled /Epistar |
| | CRI | >90, (R95 customizable) |
| | Beam Angle | 120° (IES) |
| Physical | Min. Bending Diameter | Φ300mm |
| Temperature | Operation Temperature | -40°C~55°C |
| | Max. Mounting Surface Temp. | 85°C |
| Durability | Warranty | 5 Years Warranty |
| | Max. IP Rating | IP67 |
| | Lumen Maintenance | 70,000 Hours L70 @ 25°C, 50,000 Hours L70 @ 50°C |

Models List

| Model No. | LED Color | Voltage | Working Mode | Power/m | LED Qty/m | Min. Cutting Length | Max. Run Length /Single End |
|----------------------------|------------------|---------|--------------|---------|-----------|---------------------|-----------------------------|
| EDN-HB-B-CV24-120-R80-6W | White/Green/Blue | 24V DC | CV | 6W | 120pcs | 50mm | 16m |
| EDN-HB-B-CV24-120-R80-7.8W | Red | 24V DC | CV | 7.8W | 120pcs | 50mm | 14m |
| EDN-HB-B-CV24-120-R80-9W | White/Green/Blue | 24V DC | CV | 9W | 120pcs | 50mm | 12m |
| EDN-HB-B-CV24-120-R80-13W | White/Green/Blue | 24V DC | CV | 12W | 120pcs | 50mm | 10m |