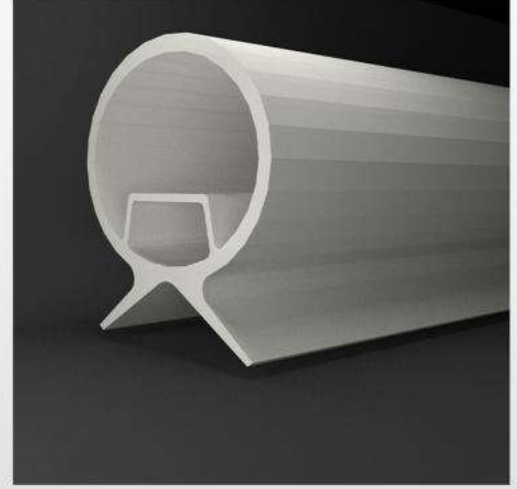


AIRLED AHU

Product Specifications/Ürün Özellikleri

| | |
|---------------------|--|
| Product Name | : Airled- AHU |
| Dimension | : H28 /W37 mm |
| PCB Increment | : Power Connection and cut point every 50 mm |
| LED pitch | : 10 mm |
| Chip | : Samsung |
| Beam Angle | : 180° |
| Colours | : White |
| Bin/Step | : 3 step Macadam ellipse |
| CRI | : 85 |
| Lifetime | : 50.000 hours |
| Operating Temp. | : -40°, +200 |
| IP Rating | : IP68 |
| Mounting | : Nötr Silicon |
| Minumum bend radius | : 360 mm |
| Connection | : Hardwire tails or male/female connectors |
| Control | : 0-10/DMX/DALI |
| Case Type | : Flexible Silicon Case |



Performance Data/ Performans Verileri (for 1000mm)

| | |
|-------------------|-----------|
| Power consumption | : 13 W |
| Supply voltage | : 24 V DC |
| Supply current | : 0.5 A |

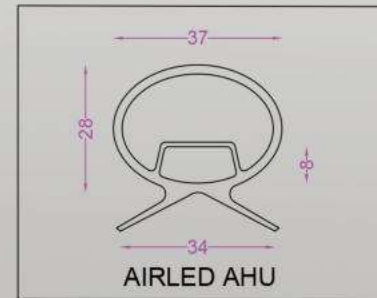
Color Characteristics / Renk Özellikleri

| | |
|-----------------------------------|---------|
| Correlated Color Temperatur (CCT) | : 3000K |
| Colour rendering index (CRI,RA) | : 85 |
| Chromatic Coordinates | : 0.4 A |

Light Output/ Işık Çıkışı

| | |
|-----------------------------|---------|
| Total Light output (Lumens) | : 1445 |
| Luminaire efficacy (lm/W) | : 85.13 |
| Beam angle | : 180° |

Tecnical Drawing/ Teknik Çizim



Product and Power Options

| Product Name/Number of LEDs | Max Lenght (m) | Light Color | Voltage(V) | Power (W/mt) | Luminous Flux (lm/m) | Weight (mt/gr) |
|-----------------------------|----------------|-------------|------------|--------------|----------------------|----------------|
| AHU/126LED | 100 m | WW | 24V DC | 13 | 1445 | 400 |
| AHU/126LED | 100 m | NW | 24V DC | 13 | 1532 | 400 |
| AHU/126LED | 100 m | CW | 24V DC | 13 | 1503 | 400 |
| AHU/126LED | 100 m | WW | 12V DC | 7.2 | 723 | 400 |
| AHU/126LED | 100 m | NW | 12V DC | 7.2 | 766 | 400 |
| AHU/126LED | 100 m | CW | 12V DC | 7.2 | 752 | 400 |
| AHU/72LED | 100 m | RGB PIXEL | 24V DC | 14.4 | -- | 400 |
| AHU/72LED | 100 m | RGBW | 24V DC | 19.2 | -- | 400 |
| AHU/72LED | 100 m | RGB | 24V DC | 19.2 | -- | 400 |



| | |
|---------------------|-------|
| ● WW, Warm White | 3000K |
| ● NW, Natural White | 4000K |
| ● CW, Cold White | 6500K |

