

# SUHAIL Strip Light





## APPLICATION

Hotels, Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Villas, Palaces, Apartment, etc.





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## FEATURES

Suhail family designed for Decorative Areas to help to return the true color of the object.

Available with the various choice from warm to cold

Ultra-bright and spotless LED strip, emitting a homogeneous light.

The product has a wide range and features such as High Color Rendering, high efficiency, high lumen, RGB & MultiColor.

Fully Dimmable, color changing, flashing, color scrolling, fading, and 100% controllable.



- Family designed for Decorative Areas.
- Color Change Adjustable.
- Fully Dimmable.
- 120° beam angle.
- 5 M Product Length.
- 24 V DC Input.
- Up to five years warranty.



55.6MM

- 1.45MM



| Family Name                      | Suhail           |
|----------------------------------|------------------|
| Part Number                      | SUH-HA-XW-X      |
| Power                            | 14w/m, 18w/m,    |
| Dimension                        | 12x100mm, 12x    |
| Cutting Intervals                | 14LEDs 100mm     |
|                                  | 18LEDs 55.5mr    |
| Product Length                   | 5m               |
| Dimmable                         | Yes              |
| Energy Consumption               | 1.4kw/1000H, 1   |
| Color Rendering Index CRI        | >90              |
| IP Rating                        | -IP20/65         |
| Beam Angle                       | 120°             |
| Led QTY/M                        | 140, 432, 288, 2 |
| Lumen/Watt                       | 125LM/W, 113L    |
| Storage Temperature              | - 40- +85°C      |
| IP Option                        | 20/65/67/68      |
| Flux                             | 1762Lumen, 20    |
| Correlated Color Temperature CCT | 2700K / 3000K    |
| Warranty                         | Up to 5 Years    |
|                                  |                  |



| Order Code      | Color Temperature     | LED Power |
|-----------------|-----------------------|-----------|
| SUH-HA-14W-XXXX | 3000K / 4000K / 6500K | 14W       |
| SUH-HA-18W-XXXX | 3000K / 4000K / 6500K | 18W       |
| SUH-HA-22W-XXXX | 3000K / 4000K / 6500K | 22W       |
| SUH-HA-26W-XXXX | 3000K / 4000K / 6500K | 26W       |
|                 |                       |           |

#### PRODUCT APPLICATION

Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Hotel, etc.



XXXX n, 22w/m, 26w/m 2x55.6mm, 10x55.6mm, 10x83.33mm m, 24LEDs 55.55mm, nm, 24LEDs 83.3 mm

1.8kw/1000H, 2.2kw/1000H, 2.6kw/1000H

288 LM/W, 102LM/W, 99LM/W

037Lumen, 2235Lumen, 2576Lumen ( / 4000K / 6500k





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- Up to five years warranty.



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|   | Family Name                      | Suhail        |
|---|----------------------------------|---------------|
|   | Part Number                      | SUH-HE-XW-X   |
|   | Power                            | 8.5w/m, 13w/m |
|   | Dimension                        | 10x83.33mm, 1 |
| 1 | Cutting Intervals                | 9LEDs 93.3mm  |
|   | Product Length                   | 5m            |
| l | Dimmable                         | Yes           |
|   | Energy Consumption               | 0.85kw/1000H, |
|   | Color Rendering Index CRI        | >90           |
|   | IP Rating                        | -IP20/65      |
|   | Beam Angle                       | 120°          |
|   | Led QTY/M                        | 108, 480, 162 |
|   | Lumen/Watt                       | 207LM/W, 176L |
|   | Storage Temperature              | - 40- +85°C   |
|   | IP Option                        | 20/65/67/68   |
|   | Flux                             | 1760Lumen, 22 |
|   | Correlated Color Temperature CCT | 3000K / 4000K |
|   | Warranty                         | Up to 5 Years |
|   |                                  |               |



|   | Order Code       | Color Te  |
|---|------------------|-----------|
|   | SUH-HE-8.5W-XXXX | 3000К/4   |
| 1 | SUH-HE-13W-XXXX  | 3000к/4   |
| I | SUH-HE-15W-XXXX  | 3000к / 4 |
|   |                  |           |

► 1.65MM



10MM

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#### PRODUCT APPLICATION

Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Hotel, etc.



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XXXX m, 15w/m 12x33.3mm, 10x55.55mm m, 16LEDs 33.3mm, 9LEDs 55.5mm

1.3kw/1000H, 1.5kw/1000H,

6LM/W, 205LM/W

289Lumen, 3075Lumen (/ 6500k

#### *emperature* **LED** Power

4000K / 6500K

4000K / 6500K

4000K / 6500K

8.5W

13W

15W





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#### FEATURES

- Family designed for Decorative Areas.
- Hihg efficiency.
- Fully Dimmable.
- 120° beam angle.
- 5 M Product Length.
- 24 V DC Input.
- Up to five years warranty.



#### PRODUCT DETAILS

|   | Family Name                      | Suhail         |
|---|----------------------------------|----------------|
|   | Part Number                      | SUH-HL-XW-X    |
|   | Power                            | 24w/m, 25w/m,  |
|   | Dimension                        | 10x50mm, 10x3  |
|   | Cutting Intervals                | 8LEDs 50mm,    |
|   | Product Length                   | 5m             |
| ĺ | Dimmable                         | Yes            |
|   | Energy Consumption               | 2.4kw/1000H, 2 |
|   | Color Rendering Index CRI        | >90            |
|   | IP Rating                        | -IP20/65       |
|   | Beam Angle                       | 120°           |
|   | Led QTY/M                        | 160, 240, 224, |
|   | Lumen/Watt                       | 137LM/W, 146L  |
|   | Storage Temperature              | - 40- +85°C    |
|   | IP Option                        | 20/65/67/68    |
|   | Flux                             | 3294Lumen, 36  |
|   | Correlated Color Temperature CCT | 2700k / 3000K  |
|   | Warranty                         | Up to 5 Years  |
|   |                                  |                |



| Order Code      | Color Temperature     | LED Power |
|-----------------|-----------------------|-----------|
| SUH-HL-24W-XXXX | 3000K / 4000K / 6500K | 24W       |
| SUH-HL-25W-XXXX | 3000K / 4000K / 6500K | 25W       |
| SUH-HL-26W-XXXX | 3000K / 4000K / 6500K | 26W       |
| SUH-HL-50W-XXXX | 3000K / 4000K / 6500K | 50W       |
|                 |                       |           |

#### PRODUCT APPLICATION

Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Hotel, etc.





KXXX n, 26w/m, 50w/m k33.5mm, 10x35.7mm, 15x17.85mm 7LEDs 33.5mm, 8LEDs 35.7mm, 8LEDs 17.8mm

2.5kw/1000H, 2.6kw/1000H, 5.0kw/1000H

, 448 6LM/W, 135LM/W, 124LM/W

643Lumen, 5820Lumen, 6180Lumen ( / 4000K / 6500k





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|      | Family Name                      | Suhail         |
|------|----------------------------------|----------------|
|      | Part Number                      | SUH-HR-XW->    |
|      | Power                            | 9.6w/m, 12w/m  |
|      | Dimension                        | 10x62.5mm, 1   |
| 1    |                                  | 10x27.77mm     |
| 1.10 | Cutting Intervals                | 8LEDs 62.5mr   |
|      |                                  | 8LEDs 12.5mr   |
| 2    | Product Length                   | 5m             |
|      | Dimmable                         | Yes            |
|      | Energy Consumption               | 1kw/1000H, 1.  |
|      |                                  | 2.2kw/1000H,   |
|      | Color Rendering Index CRI        | >95            |
|      | IP Rating                        | -IP20/65       |
|      | Beam Angle                       | 120°           |
|      | Led QTY/M                        | 128, 180, 192, |
|      | Lumen/Watt                       | 92/105/109/11  |
|      | Storage Temperature              | - 40- +85°C    |
|      | IP Option                        | 20/65/67/68    |
|      | Flux                             | 1048Lumen, 1   |
|      |                                  | 2409Lumen      |
|      | Correlated Color Temperature CCT | 3000K / 4000K  |
|      | Warranty                         | Up to 5 Years  |

SUH-HR-XW-XXXX 9.6w/m, 12w/m, 16w/m, 22w/m, 23w/m 10x62.5mm, 10x33.33mm, 8x41.66mm, 24x12.5mm, 10x27.77mm 8LEDs 62.5mm, 6LEDs 33.3mm, 8LEDs 41.6mm, 8LEDs 12.5mm, 8LEDs 27.7mm 5m Yes 1kw/1000H, 1.2kw/1000H, 1.6kw/1000H, 2.2kw/1000H, 2.3kw/1000H >95 -IP20/65 120° 128, 180, 192, 480, 288 92/105/109/117/143 LM/W - 40- +85°C 20/65/67/68 1048Lumen, 1366Lumen, 2296Lumen, 2017Lumen, 2409Lumen 3000K / 4000K / 6000k



- 1.65MM



| Order Code       | Color Temperature     | LED Power |
|------------------|-----------------------|-----------|
| SUH-HR-9.6W-XXXX | 3000K / 4000K / 6500K | 9.6W      |
| SUH-HR-12W-XXXX  | 3000K / 4000K / 6500K | 12W       |
| SUH-HR-16W-XXXX  | 3000K / 4000K / 6500K | 16W       |
| SUH-HR-22W-XXXX  | 3000K / 4000K / 6500K | 22W       |
| SUH-HR-23W-XXXX  | 3000K / 4000K / 6500K | 23W       |
|                  |                       | X         |

#### **PRODUCT APPLICATION**

Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Hotel, etc.



P Car Parking

24 V

10MM

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Gruenes 87



- Family designed for Decorative Areas.
- Hihg efficiency.
- Fully Dimmable.
- 120° beam angle.
- 5 M Product Length.
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- Up to five years warranty.





|   | Family Name                      | Suhail          |
|---|----------------------------------|-----------------|
|   | Part Number                      | SUH-MC-XW->     |
|   | Power                            | 4.8w/m, 7w/m,   |
|   | Dimension                        | 8x100mm, 8x1    |
| - | Cutting Intervals                | 6LEDs 100mm     |
|   | Product Length                   | 5m              |
|   | Dimmable                         | Yes             |
|   | Energy Consumption               | 0.48kw/1000H    |
|   |                                  | 2.2kw/1000H     |
|   | Color Rendering Index CRI        | >80             |
|   | IP Rating                        | -IP20/65        |
|   | Beam Angle                       | 120°            |
|   | Led QTY/M                        | 60, 80, 120, 12 |
|   | Lumen/Watt                       | 104/157/89/113  |
|   | Storage Temperature              | - 40- +85°C     |
|   | IP Option                        | 20/65/67/68     |
|   | Flux                             | 500Lumen, 110   |
|   | Correlated Color Temperature CCT | 3000K / 4000K   |
|   | Warranty                         | Up to 5 Years   |
|   |                                  |                 |



| Order Code       | Color Temperature     | LED Power  |
|------------------|-----------------------|------------|
| SUH-MC-4.8W-XXXX | 3000K / 4000K / 6500K | 4.8W       |
| SUH-MC-7W-XXXX   | 3000K / 4000K / 6500K | 7W         |
| SUH-MC-11W-XXXX  | 3000K / 4000K / 6500K | шw         |
| SUH-MC-16W-XXXX  | 3000К / 4000К / 6500К | 16W        |
| SUH-MC-22W-XXXX  | 3000К / 4000К / 6500К | 22W        |
|                  |                       | Gruenes 89 |

#### PRODUCT APPLICATION

Shopping centers, Malls, Hospitals, Shops, Offices, Schools, Restaurants, Hotel, etc.





V-XXXX m, 11w/m, 16w/m, 23w/m 8x100mm, 10x50mm, 10x50mm, 10x25mm nm, 8LEDs 100mm, 6LEDs 50mm, 6LEDs 25mm

H, 0.7kw/1000H, 1.1kw/1000H, 1.6kw/1000H,

120, 240 113/88 LM/W

1100Lumen, 980Lumen, 1680Lumen, 1930Lumen 0K / 6000k



- Family designed for Decorative Areas.
- Hihg efficiency.
- Fully Dimmable.
- 120° beam angle.
- 5 M Product Length.
- 24 V DC Input.
- Up to five years warranty.





62.5MM



### PRODUCT DETAILS

| Part Number<br>Power<br>Dimension | SUH-RG-XW-2<br>9w/m, 19w/m,<br>10x100mm, 12  |
|-----------------------------------|--|
|                                   |  |
| Dimension                         | 10v100mm 13  |
|                                   |  |
|                                   | 12x62.5mm  |
| Cutting Intervals                 | 8LEDs 100mm  |
|                                   | 7LEDs 55.55m   |
| Product Length                    | 5m   |
| Dimmable                          | Yes  |
| Energy Consumption                | 0.9kw/1000H,   |
|                                   | 3.1kw/1000H  |
| Color Rendering Index CRI         | > 90   |
| IP Rating                         | IP20/65  |
| Beam Angle                        | 120°   |
| Led QTY/M                         | 80, 108, 112, 1  |
| Lumen/Watt                        | 76-157 LM/W  |
| Storage Temperature               | - 40- +85°C  |
| IP Option                         | 20/65/67/68  |
| Flux                              | 500Lumen, 11   |
|                                   | 1930Lumen  |
| Correlated Color Temperature CCT  | 3000K / 4000k  |
| Warranty                          | Up to 5 Years  |
|                                   | Cutting Intervals<br>Product Length<br>Dimmable<br>Energy Consumption<br>Color Rendering Index CRI<br>IP Rating<br>Beam Angle<br>Led QTY/M<br>Lumen/Watt<br>Storage Temperature<br>IP Option<br>Flux<br>Correlated Color Temperature CCT |



|          | Order Code      | Color Temperature     | LED Power  |
|----------|-----------------|-----------------------|------------|
| - 2.5MM  | SUH-RG-9W-XXXX  | 3000K / 4000K / 6000K | 9W         |
| - 2.5IMM | SUH-RG-19W-XXXX | 3000K / 4000K / 6000K | 19W        |
|          | SUH-RG-22W-XXXX | 3000K / 4000K / 6000K | 22W        |
|          | SUH-RG-26W-XXXX | 3000K / 4000K / 6000K | 26W        |
|          | SUH-RG-31W-XXXX | 3000K / 4000K / 6000K | 31W        |
|          |                 |                       | Gruenes 91 |

#### **PRODUCT APPLICATION**

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SUH-RG-XW-XXXX 9w/m, 19w/m, 22w/m, 26w/m, 31w/m 10x100mm, 12x100mm, 12x71.4mm, 12x55.5mm,

BLEDs 100mm, 6LEDs 55.5mm, 8LEDs 71.4mm, 7LEDs 55.55mm

D.9kw/1000H, 1.9kw/1000H, 2.2kw/1000H, 2.6kw/1000H,

30, 108, 112, 126, 96

500Lumen, 1100Lumen, 980Lumen, 1680Lumen,

3000K / 4000K / 6000k