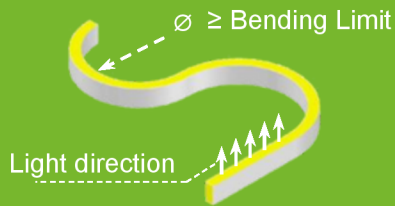


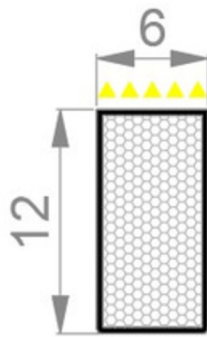
# NEON 0612 BLACK 2D

W: 6mm  
x  
H: 12mm

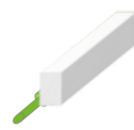
## Horizontal Bending



## Cross Section



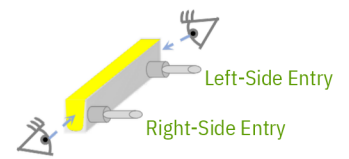
## End Processing



Axial Entry



Bottom Entry



Side Entry

Type 1:  
Injection molding



Type 2:  
Cap sealed by silicon glue



## Mounting Accessory

### Aluminum Channel



### Stainless Steel Channel

#### Single clip



Length: 20mm

#### 3D bending



Length: 50m/roll (black)

### NEON 0612 BLACK 2D-Mono White

※ 1800K, 2200K, 2500K, 5000K available

| Item Code | CRI   | Power /m | 2700K | 3000K | 4000K | 5500K | 6000K | Max-Load @Single feed | Input | Cut-unit | Bending Limit | IP Rate |
|-----------|-------|----------|-------|-------|-------|-------|-------|-----------------------|-------|----------|---------------|---------|
|           | Ra≥90 | 5 W      | 28 lm | 30 lm | 31 lm | 30 lm | 29 lm | 20 m                  | DC24V | 50mm     | ∅≥60mm        | IP67    |
|           | Ra≥90 | 10 W     | 53 lm | 57 lm | 60 lm | 59 lm | 58 lm | 10 m                  | DC24V | 50mm     | ∅≥60mm        | IP67    |
|           | Ra≥90 | 10 W     | 61 lm | 66 lm | 68 lm | 67 lm | 66 lm | 15 m                  | DC24V | 50mm     | ∅≥60mm        | IP67    |
|           | Ra≥90 | 10 W     | 81 lm | 88 lm | 90 lm | 89 lm | 88 lm | 7 m                   | DC24V | 62.5mm   | ∅≥60mm        | IP67    |
|           | Ra≥90 | 5 W      | 26 lm | 26 lm | 29 lm | 28 lm | /     | 11 m                  | DC24V | Free Cut | ∅≥60mm        | IP67    |
|           | Ra≥90 | 10 W     | 50 lm | 50 lm | 55 lm | 54 lm | /     | 7 m                   | DC24V | Free Cut | ∅≥60mm        | IP67    |
|           | Ra≥95 | 5 W      | 34 lm | 35 lm | 38 lm | 36 lm | /     | 5.5 m                 | DC24V | Free Cut | ∅≥60mm        | IP67    |
|           | Ra≥95 | 10 W     | 59 lm | 59 lm | 65 lm | 62 lm | /     | 3.5 m                 | DC24V | Free Cut | ∅≥60mm        | IP67    |

### NEON 0612 BLACK 2D-Dynamic White

※ Other color range available

| Item Code | CRI   | Power /m | Max   | 2700K | ~ | 6000K | Max-Load @Single feed | Input | Cut-unit | Bending Limit | IP Rate |
|-----------|-------|----------|-------|-------|---|-------|-----------------------|-------|----------|---------------|---------|
|           | Ra≥90 | 2x 8 W   | 39 lm | 37 lm |   | 39 lm | 5 m                   | DC24V | 50mm     | ∅≥100mm       | IP67    |

### NEON 0612 BLACK 2D-Dim To Warm

※ Other color range available

| Item Code | CRI   | Power /m | 3000K | 1800K | Max-Load @Single feed | Input | Cut-unit | Bending Limit | IP Rate |
|-----------|-------|----------|-------|-------|-----------------------|-------|----------|---------------|---------|
|           | Ra≥95 | 12W      | 42 lm | / lm  | 5 m                   | DC24V | 50mm     | ∅≥100mm       | IP67    |

