



# HQS-9.6W-120LED-W-12V

Professional Led Strip, 9.6 W/m



## ■ Features:

- Double copper layer
- Can be cut every segment 2.5 cm
- 3 years warranty



6500K  
WHITE

IP33

CRI>80

120°  
lens

UK  
CA

CE

3  
year warranty

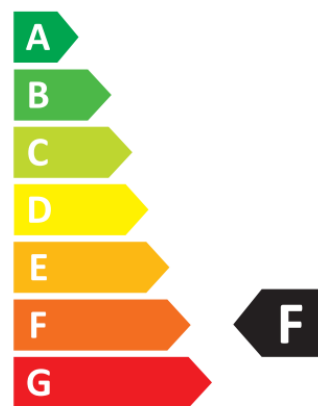
## TECHNICAL DETAILS

| MODEL                               | HQS-9.6W-120LED-W-12V                                                                |
|-------------------------------------|--------------------------------------------------------------------------------------|
| Supply voltage                      | 12V $\pm$ 0.5Vdc                                                                     |
| Power                               | 9.6W/m (48W/reel)                                                                    |
| Current                             | 0.8 A/m (4A/roll)                                                                    |
| Power per reel                      | 48W                                                                                  |
| Color temperature                   | 6500K                                                                                |
| Beam angle                          | 120°                                                                                 |
| Luminous flux                       | 1100 lm/m (5050lm/roll)                                                              |
| CRI                                 | >80                                                                                  |
| Maximum length for one sided supply | 5m                                                                                   |
| IP protection degree                | IP33                                                                                 |
| Working temperature                 | -25°C ÷ 50°C                                                                         |
| Storage temperature                 | -30°C ÷ 60°C                                                                         |
| LED QTY                             | 120 LEDs/m (600 LEDs/reel)                                                           |
| Width PCB                           | 8mm                                                                                  |
| Cut section                         | 25mm                                                                                 |
| Connection wire                     | 2 x AWG20 (0.52 mm <sup>2</sup> ) stranded wire, length = 140 mm: V+: red: V-:black. |
| Dimensions (L x W x H)              | 5000 x 8 x 1.2 mm                                                                    |
| Packing                             | 5m / reel (bag)                                                                      |



MW LIGHTING

HQS-9.6W-120LED-W-12V



5  
kWh/1000h



2019/2015

## MECHANICAL SPECIFICATION:

