

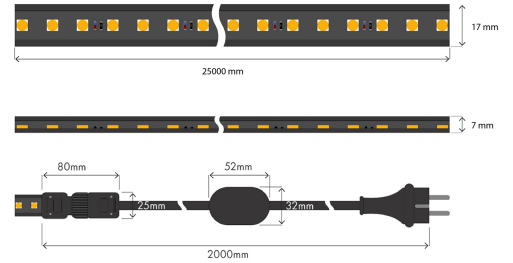
# M-FLEX 750

M-flex LED strip 4000K, 75lm/m, IP65

Article no.: 171563

**BILTON**

FOCUSED  
ON  
LINEAR  
LIGHT



## TENDER TEXT

230VAC, 72 LED/m, 50m reel 25 m LED strip on practical cable drum; can be connected together up to 150 m long; Supply voltage 230V; 200 W - 12 W/m, 720 lm/m; IP65 protection class; colour temperature 4000 K; beam angle 120°; dimmable; -25 to +45°C; weight 7 kg; Dimensions 17 x 7 mm

## TOP-FEATURES

- //\_ 25 m LED strip on practical cable drum for high visibility lighting
- //\_ Connectable up to 150 m length
- //\_ 200 W, 12 W/m
- //\_ Dimmable lighting solution
- //\_ Extremely homogeneous illumination along the entire length
- //\_ Colour temperature 4000 K
- //\_ Space-saving and flexible
- //\_ Well-suited for indoor and outdoor applications thanks to IP65 protection class indoor and outdoor applications

>80

230 V

IP65

4000 K

# M-FLEX 750

M-flex LED strip 4000K, 75lm/m, IP65

Article no.: 171563

**BILTON**

FOCUSED  
ON  
LINEAR  
LIGHT

## MECHANICAL DATA

Degree of protection (IP)	IP65
Net weight [g]	7000
Length of particular segments [mm]	25000.0

## ELECTRICAL DATA

Lamp power per meter [W]	8.0
Lamp voltage [V]	230
Voltage type	AC
Protection class	II

## LIGHT TECHNICAL DATA

Luminous flux per meter [lm]	750
Beam angle [°]	120
Colour rendering index CRI	>80
Colour temperature [K]	4000

## CONNECTION

Number of poles	2
Max. length [mm]	150000.0

## TEMPERATURE TECHNICAL DATA

Rated life time L70/B50 at 25 °C [h]	30000
Ambient temperature during operating [°C]	- 25 ... + 45

## PACKAGING INFORMATION

Article no.	171563
Customs tariff number	94059900
Length [mm]	25000.0
Gross weight [g]	7000.0
Gross height [mm]	390.0
Gross width [mm]	260.0
Gross length [mm]	320.0
State of origin	CN

\* Data of the electrical and photometric measurements: Performance data measured after 1 min. at 25 °C ambient temperature and a light colour of 4,000 K (or RGB). These values may have a tolerance value of -/+ 10 % (or -/+ 15 % for ECO / TWO / RGB / AIR). Module length at 24 V input voltage at the module and luminous flux drop 10 % over the specified length.

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.biltongroup.com](http://www.biltongroup.com)

# M-FLEX 750

**M-flex LED strip 4000K, 75lm/m, IP65**

Article no.: 171563

**BILTON**

FOCUSED  
ON  
LINEAR  
LIGHT

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: [www.biltongroup.com](http://www.biltongroup.com)