

	<b>Power consumption</b> record FlipFlow	1 / 2
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**1. Technical information of the FlipFlow power supply:**

<b>Electrical protection FlipFlow</b>	
Differential circuit breaker FI/LS * 1P + N	
<b>Curve type C</b> according to DIN EN 61009-1 et DIN EN 61009-2-1	
Max current	10 A
Fault current	30 mA

<b>Electronic board STM20</b>	
Input voltage	100 - 240 VAC 50/60 Hz
Rated power	90 W
Protection	4 AT
Consumption in stand-by mode	ca. 25 W

<b>Additional 24VDC power supply</b>	
Input voltage	100 - 240 VAC 50/60 Hz
Rated power	100 W

<b>LED light power supply</b>	
Input voltage	90 - 264 VAC 50/60 Hz
Rated power	4,6 W

<b>Option : LED stripes (4x 0.5m LED stripe)</b>	
Input voltage	24 VDC 50/60 Hz
Rated power	28,8W (4x 7,2W) each door

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## Power consumption

record FlipFlow

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### 2. Consumption for each door type

#### a. FlipFlow Wide

1x electronic board STM20	90W
1x Additional 24VDC power supply	100W
<b>Total</b>	<b>190W</b>

#### b. FlipFlow Wide Extended

1x electronic board STM20	90W
2x Additional 24VDC power supply	200W
<b>Total</b>	<b>190W</b>

#### c. FlipFlow Twin

2x electronic board STM20	180W (90W each)
1x Additional 24VDC power supply	100W
Version LED : 6x LED	28W (6x 4,6W)
<b>Total</b>	<b>308W</b>

#### d. FlipFlow Twin Extended

2x electronic board STM20	180W (90W each)
2x Additional 24VDC power supply	200W (100W each)
Version LED : 6x halogen	28W (6x 4,6W)
<b>Total</b>	<b>408W</b>

#### e. FlipFlow Triple

3x electronic board STM20	270W (90W each)
2x Additional 24VDC power supply	200W (100W each)
Version LED : 12x LED	56W (12x 4,6W)
<b>Total</b>	<b>526W</b>

#### f. FlipFlow Triple Extended

3x electronic board STM20	270W (90W each)
3x Additional 24VDC power supply	300W (100W each)
Version LED : 6x LED	56W (12x 4,6W)
<b>Total</b>	<b>626W</b>

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