

PHILIPS

Fortimo

LED

LEDFlex S accessories



Datasheet

Fortimo LEDFlex S IP67

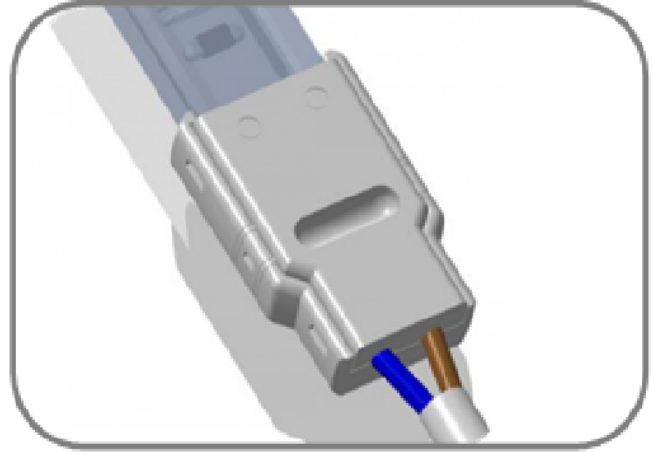
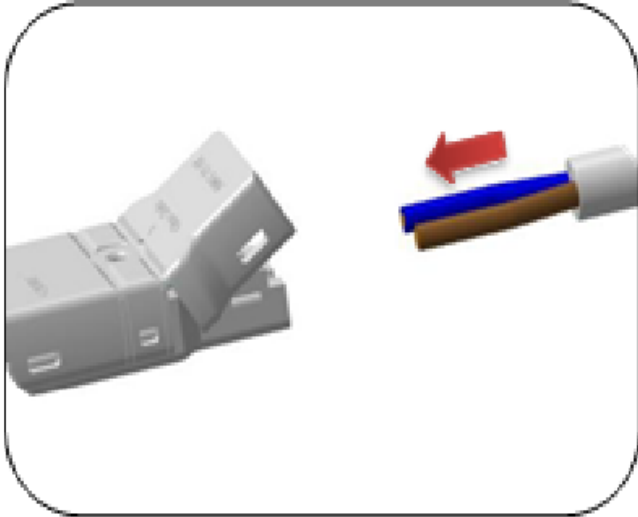
The Fortimo LEDFlex S accessories allow you to mount the LEDFlex S modules into your application. Refer to the design in guide on our OEM-website (www.philips.com/oem) for instructions.

Ordering data

Commercial product name	EOC	12NC	Box quantity
Fortimo LEDFlex S mounting clip T	6922341 950353 00	9290 033 98580	50
Fortimo LEDFlex S end cap IP67	6922341 950384 00	9290 033 98680	100
Fortimo LEDFlex S strip connector IP65	6922341 950414 00	9290 033 98780	50
Fortimo LEDFlex S cable connector IP65	6922341 950445 00	9290 033 98880	50
Fortimo LEDFlex S mounting rail 1m 0D	6922341 950292 00	9290 033 98980	50
Fortimo LEDFlex S mounting rail 1m 20D	6922341 950322 00	9290 033 99080	50

Wiring

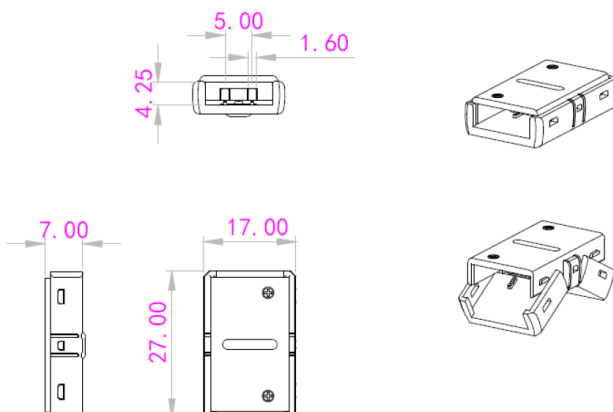
Specification item	Value	Unit	Condition
Input wire cross-section	0.33...0.75	mm ²	stranded wire
	18...22	AWG	stranded wire
Input wire strip length	0...0	mm	



Mechanical characteristics

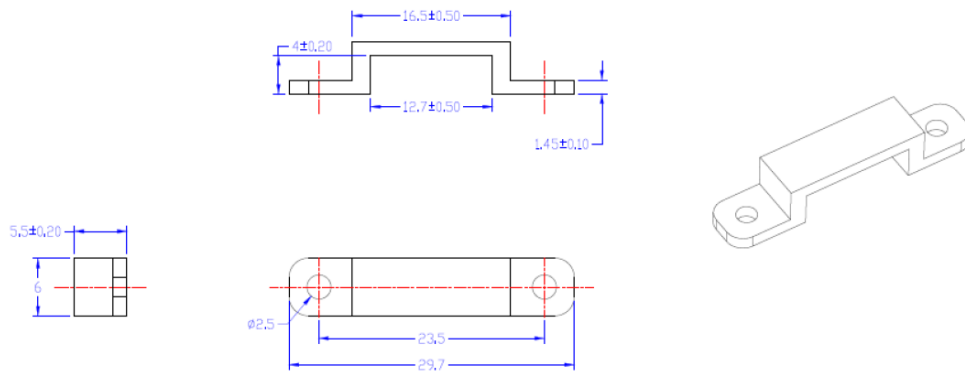
Fortimo LEDFlex S strip connector IP65

Parameter	Min	Typ	Max	Unit
Length		27		mm
Width		17		mm
Height		7		mm
Product mass		2.1		gram



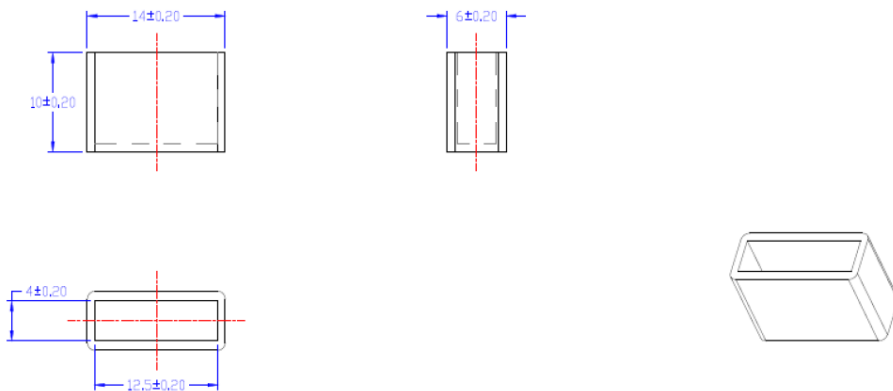
Fortimo LEDFlex S mounting clip T

Parameter	Min	Typ	Max	Unit
Length		29.7		mm
Width		6		mm
Height	5.3	5.5	5.7	mm
Product mass		0.35		gram



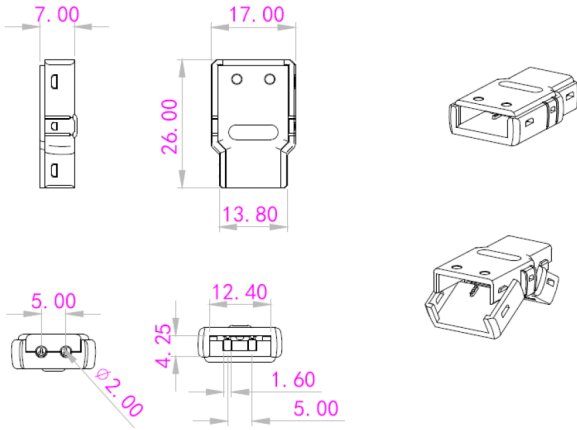
Fortimo LEDFlex S end cap IP67

Parameter	Min	Typ	Max	Unit
Length	9.8	10	10.2	mm
Width	13.8	14	14.2	mm
Height	5.8	6	6.2	mm
Product mass		0.4		gram



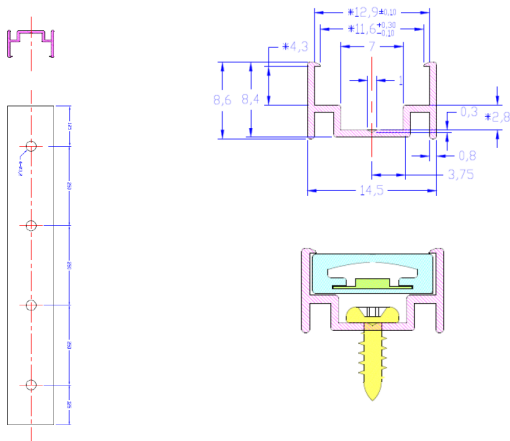
Fortimo LEDFlex S cable connector IP65

Parameter	Min	Typ	Max	Unit
Length		26		mm
Width		17		mm
Height		7		mm
Product mass		2.3		gram



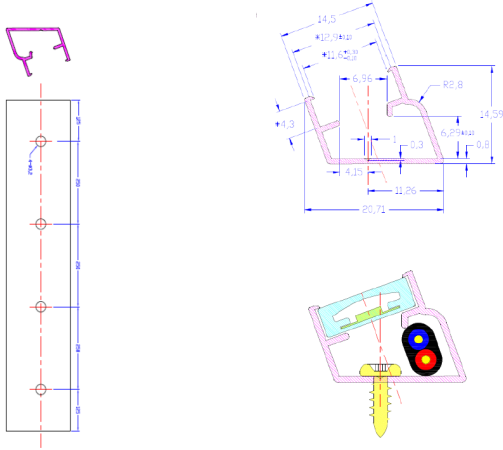
Fortimo LEDFlex S mounting rail 1m OD

Parameter	Min	Typ	Max	Unit
Length		1000		mm
Width		14.5		mm
Height		8.6		mm
Product mass		70		gram



Fortimo LEDFlex S mounting rail 1m 20D

Parameter	Min	Typ	Max	Unit
Length		1000		mm
Width		20.7		mm
Height		14.6		mm
Product mass		97		gram



Absolute ratings

Parameter	Min	Max	Unit
Current through the LED module (I-max)		5000	mA
Case temperature (Tc-max)		105	°C
Ambient temperature	-20	50	°C



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