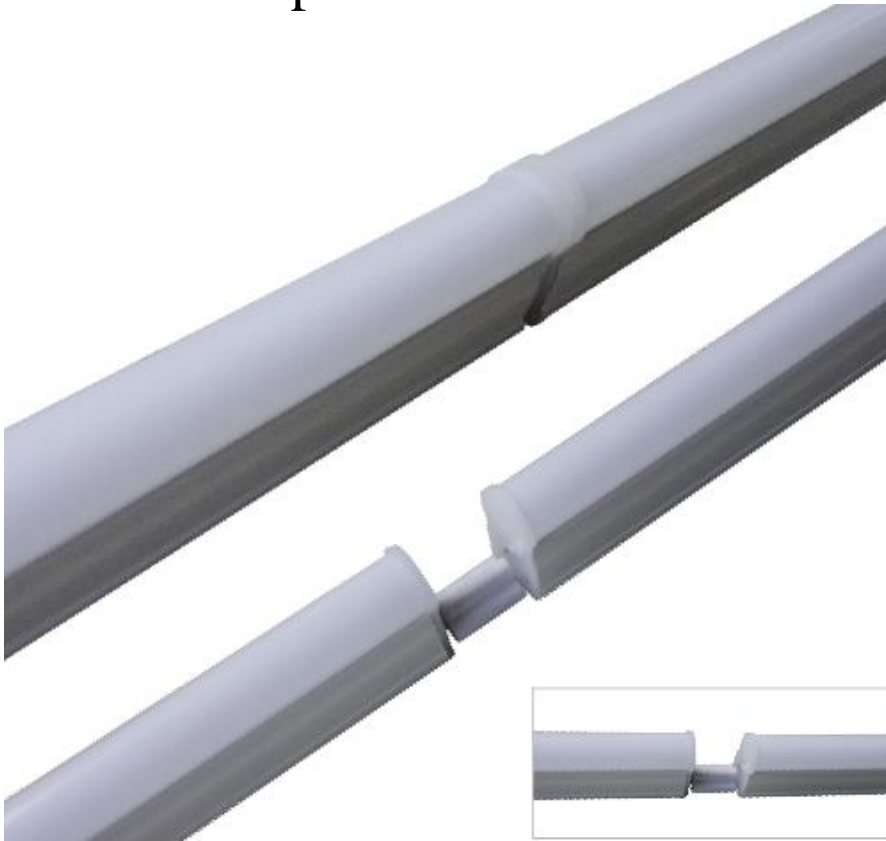


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LED


T5 Incorporate Tube Datasheet



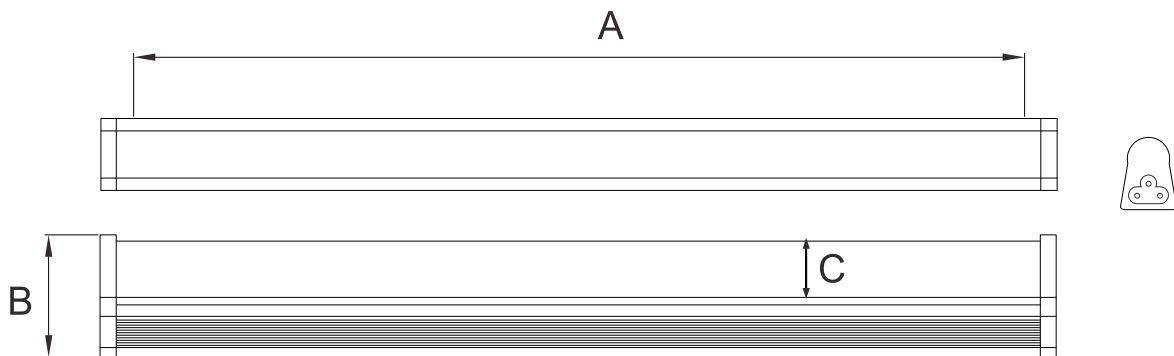
T502B	T504B	T507B	T508B	T512B	T514B	T516B
0.15M	0.3M	0.5M	0.6M	0.9M	1.0M	1.2M
2W	4W	7W	8W	12W	14W	16W

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Product Appearance Dimensions:

T5 Incorporate Tube	Product Features:
	<p>This product meets the standard of CE certification.</p> <p>With internal Non-isolated power supply.</p> <p>Use the most mature international well-known LED SMD2835 as the light source, which can ensure the led tube brightness and long lifetime, also can reduce the light decay.</p> <p>Use the high quality aluminum PCB for LED's better heat dissipation.</p> <p>High-grade PC cover with nice light transmittance, Transparent PC cover and frosted PC cover are available.</p> <p>140° beam angle makes the lighting effect better.</p> <p>Ambient temperature:-20℃~40℃, surface temperature: 42℃~45℃.</p> <p>No mercury, lead or other hazardous materials; no radiation, no electromagnetic radiation, no frequency flash, instant startup, no hurting eyes.</p>

Dimension Drawing:



Standard Length	Dimension (mm)		
	A (max)	B (max)	C (max)
0.15M	150	28	14
0.3M	300		
0.5M	500		
0.6M	600		
0.9M	900		
1.2M	1200		

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Product Spec.: 150*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	14 pcs
Rated Power	2W	Lumen	180-220 lm
Actual Power	$2W \pm 0.5W$	CRI	>80 Ra
Power Factor	0.90	Beam Angle	140°
Life Time	$\geq 30000H$	CCT	2800-3200K/4000-4750K/ 5500-6500K

Product Spec.: 300*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	28 pcs
Rated Power	4W	Lumen	360-450 lm
Actual Power	$4W \pm 0.5W$	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	$\geq 30000H$	CCT	2800-3200K/4000-4750K/ 5500-6500K

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Product Spec.: 500*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	46 pcs
Rated Power	7W	Lumen	650-750 lm
Actual Power	7W \pm 1.0W	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	\geq 30000H	CCT	2800-3200K/4000-4750K/ 5500-6500K

Product Spec.: 600*28*14 mm

Electrical Characteristics)		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	54 pcs
Rated Power	8W	Lumen	700-800 lm
Actual Power	8W \pm 1.0W	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	\geq 30000H	CCT	2800-3200K/4000-4750K/ 5500-6500K

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Product Spec.: 900*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	84 pcs
Rated Power	12W	Lumen	1100-1200 lm
Actual Power	$12W \pm 1.5W$	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	$\geq 30000H$	CCT	2800-3200K/4000-4750K/ 5500-6500K

Product Spec.: 1000*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	92 pcs
Rated Power	14W	Lumen	1300-1400 lm
Actual Power	$14W \pm 1.5W$	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	$\geq 30000H$	CCT	2800-3200K/4000-4750K/ 5500-6500K

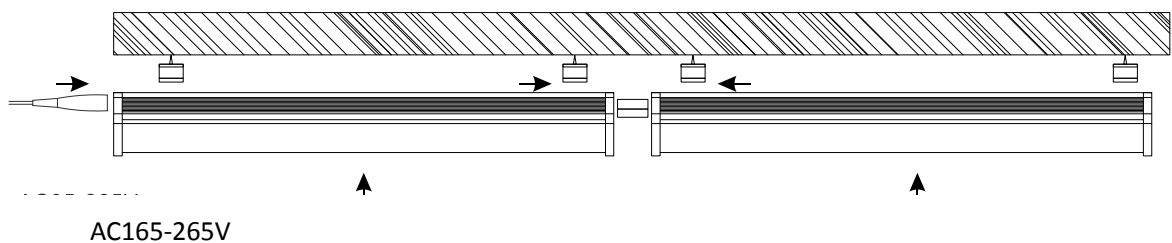
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Product Spec.: 1200*28*14 mm

Electrical Characteristics		Optical Properties	
Power Supply	With Internal Non-isolated Power	LED Type	SMD2835
Input Voltage	AC165-265V / 50-60Hz	LED Q'ty	110 pcs
Rated Power	16W	Lumen	1500-1600 lm
Actual Power	$16W \pm 1.5W$	CRI	>80 Ra
Power Factor	0.90-0.95	Beam Angle	140°
Life Time	$\geq 30000H$	CCT	2800-3200K/4000-4750K/ 5500-6500K

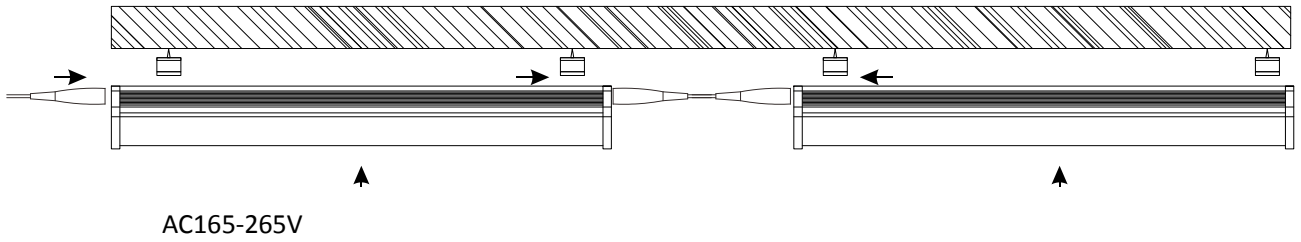
Installation:

1、Line installation



2、Angle installation

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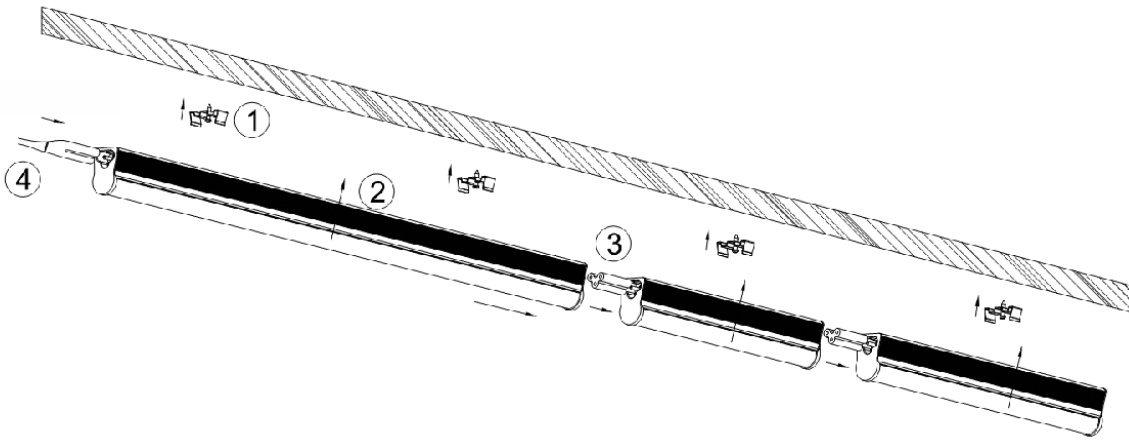


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3、Installation connector



4、Installation drawing



Application:

