



CCT CONTROLLABLE SERIES

Independent control on the color
temperature and brightness

Classic ambient lighting

CCT range from 1800K to 6500K

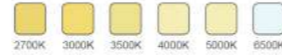
CCT CONTROLLABLE SERIES



TN-H2835T-XXX-24-WN



Color Available



DC 24V 5 yrs warranty

IP Rating	IP22(N)	IP64(WP)	IP65(WS)	IP67(WT)	IP67(WHE)	IP68(WE)	IP68(WTS/WTU)
Graphical							
PCB Width(mm)	10	10	10	10	10	10	10

Optical & Electrical Parameters

Model No.	Voltage(V DC)	Light Color	CCT(K)	CRI	Luminous Flux(lm/m)	Efficacy(lm/W)	Power(W/m)
TN-H2835T-128-24-WN	24	W	2200	90+/95+	743/576	129/100	5.76
		N	6200		853/772	148/134	5.76
		W+N	/		1590/1348	138/117	11.52
TN-H2835T-160-24-WN	24	W	2200	90+/95+	922/727	128/101	7.2
		N	6200		1073/965	149/134	7.2
		W+N	/		2002/1699	139/118	14.4
TN-H2835T-192-24-WN	24	W	2200	90+/95+	1115/855	129/99	8.64
		N	6200		1128/1158	149/134	8.64
		W+N	/		2402/2022	139/117	17.28

Other Parameters

Model No.	LED QTY(pcs/m)	Max Run(m/inch)	Min Cuttable Length(mm/inch)	Standard Packing Size/Reel L*W(mm/inch)
TN-H2835T-128-24-WN	128	3.0[98.43]	125.0[3.94]	5000X10[196.85X0.39]
TN-H2835T-160-24-WN	160	2.5[98.43]	100.0[3.94]	
TN-H2835T-192-24-WN	192	2.0[98.43]	83.3[3.94]	

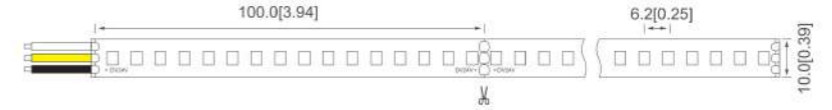
Profile Drawings

Length Unit : mm/inch

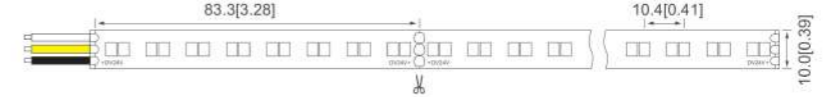
TN-H2835T-128-24-WN



TN-H2835T-160-24-WN



TN-H2835T-192-24-WN



Wire



22awg UL1007 wire

Aluminum Profile



SL120710-A



SL181510-A



SL221211-A



SL161210-A



SL161610-A



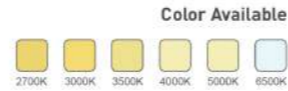
SL161610-B

Note: Only limited profile models illustrated, please check our profile catalog for more information.

CCT CONTROLLABLE SERIES



TN-2110-XXX-XX-WN



Optical & Electrical Parameters

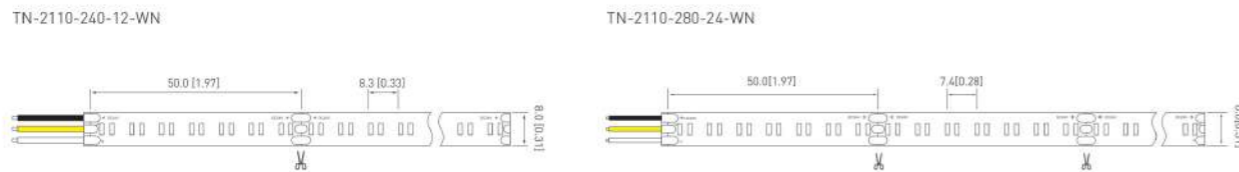
Model No.	Voltage(V DC)	Light Color	CCT(K)	CRI	Luminous Flux(lm/m)	Efficacy(lm/W)	Power(W/m)
TN-2110-240-12-WN	12	W	2000	90+/95+	384/348	53/48	7.2
		N	6500		547/499	76/69	7.2
		WN	/		920	64	14.4
TN-2110-280-24-WN	24	W	2200	90+/95+	470/428	128/101	7.2
		N	6500		670/605	149/134	7.2
		WN	/		1123	78	14.4

Other Parameters

Model No.	LED QTY(pcs/m)	Max Run(m/inch)	Min Cuttable Length(mm/inch)	Standard Packing Size/Reel L*W(mm/inch)
TN-2110-240-12-WN	224	1.5[59.05]	25.0[0.98]	5000X8[196.85X0.31]
TN-2110-280-24-WN	280	3.0[118.11]	50.0[1.97]	5000X8[196.85X0.31]

Profile Drawings

Length Unit : mm/inch



CCT CONTROLLABLE SERIES



TN-S43528A-120-12/24



Optical & Electrical Parameters

Model No.	Voltage(V DC)	Light Color	CCT(K)	Ra	Luminous Flux(lm/m)	Efficacy(lm/W)	Power(W/m)
TN-S43528A-120-12/24	12/24	W	2500-2700	80+	700	84	9.6
		N	6000-6500		750	84	9.6
		W+N	/		1500	82	19.2

Other Parameters

Model No.	LED QTY(pcs/m)	Max Run(m/inch)	Min Cuttable Length(mm/inch)	Standard Packing Size/Reel L*W(mm/inch)
TN-S43528A-120-12	120	1.5[59.05]	25.0[0.98]	5000X8[196.85X0.31]
TN-S43528A-120-24		2.0[78.74]	50.0[1.97]	

Profile Drawings

Length Unit : mm/inch



CCT CONTROLLABLE SERIES



TN-2016A-XXX-XX-WN



DC 12/24V 5 yrs warranty

IP Rating	IP22(N)	IP64(WP)	IP65(W/S)	IP67(WT)	IP67(WHE)	IP68(WE)	IP68(WTS/WTU)
Graphical							
PCB Width(mm)	10	10	10	10	10	10	10

Optical & Electrical Parameters

Model No.	Voltage(V DC)	Light Color	CCT(K)	Ra	Luminous Flux(lm/m)	Efficacy(lm/W)	Power(W/m)
TN-2016A-180-12-WN	12	W	3000	90+	495	83	6.48
		N	6500		540	76	6.48
		W+N	/		1000	77	12.96
TN-2016A-240-12/24-WN	12/24	W	3000	90+	660	83	8.64
		N	6500		720	76	8.64
		W+N	/		1300	75	17.28

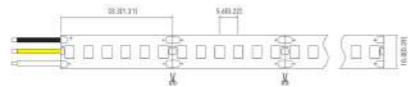
Other Parameters

Model No.	LED QTY(pcs/m)	Max Run(m/inch)	Min Cuttable Length(mm/inch)	Standard Packing Size/Reel L*W(mm/inch)
TN-2016A-180-12-WN	180	2.5[98.42]	33.3[1.31]	5000X10[196.85X0.39]
TN-2016A-240-12-WN	240	2.5[98.42]	25.0[0.98]	
TN-2016A-240-24-WN	240	3.5[137.79]	50.0[1.97]	

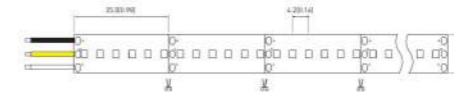
Profile Drawings

Length Unit : mm/inch

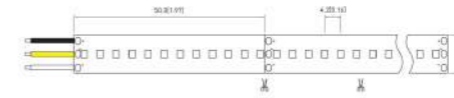
TN-2016A-180-12-WN



TN-2016A-240-12-WN



TN-2016A-240-24-WN



Quick Connector



FN-WC10CF3



FN-W10CF3



D10W1



D10W2



S10W0

Note: IP22 Non-waterproof accessories listed above, please check accessory page for waterproof accessories.

Aluminum Profile



SL250712-A



SL170712-A



SL171512-A



SL251512-A



SL161610-A



SL161610-B

Note: Only limited profile models illustrated, please check our profile catalog for more information.