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LED SERIES

WCT LED

WHITE COLOR TEMPERATURE CHANGING TUBE



At last! A LED tube that can do white color temperature change. This easy to install LED tube uses a 2-color combination of white and yellow to give off such effect using the SRC-181-CTC model power controller that controls and provides power ranging from 240V, 120V, 24V and 12V. this tube is a new LED product that can be installed on the exteriors and interiors of architectural structures, showrooms, exhibitions, and for other lighting preferences.



- LN-MN-600-120V/240V-CTC
- LN-MN-600-12V/24V-CTC
- LN-MN-300-120V-CTC
- LN-MN-300-12V/24V-CTC
- LN-MN-1000-120V/240V-CTC
- LN-MN-1000-12V-CTC
- LN-MN-1000-24V-CTC

SPECIFICATIONS 240V

Model	LN-MN-600-240V-CTC	LN-MN-1000-240V-CTC
Light Source	LED	LED
COLOR	Y: 30	Y: 45
	Y: 60	Y: 90
Luminance (LM)	42.5	64
View Angle	85° x 40°	85° x 40°
Power Consumption	14.4W	14.4W
Power Current	0.06A	0.1A
Voltage	240VAC	240VAC
Dimensions (mm)	L660 x W30xH46	L1000 x W30 x H46
Weight	0.3kg	0.38kg
Operating Temperature Range:	-20C-60C	-20C-60C
Humidity Range	0-95%	0-95%
Protection Rating	IP44	IP44
Controller	SRC-181-CTC-240V	SRC-181-CTC-240V
Max. no. of links	200PCS	200PCS

SPECIFICATIONS 120V

Model	LN-MN-300-120V-CTC	LN-MN-600-120V-CTC	LN-MN-1000-120V-CTC
COLOR	LED Y :15	LED Y :30	LED Y :45
	W : 30	W : 60	W : 90
Luminance (LM) View angle Power consumption Current	21.3 84° x 40° 7.2W 0.06A	42.5 84° x40° 7.2W 0.06A	64 84° x 40° 12W 0.1A
Voltage Dimensions (mm)	120VAC L330xW30xH46	120VAC L660xW30xH46	120VAC L1000xW30xH46
Weight	0.21kg	0.3kg	0.38kg

WHITE COLOR TEMPERATURE CHANGING TUBE (outdoor)



- LN-MN-600-120V/240V-CT
- LN-MN-600-12V/24V-CT
- LN-MN-300-120V-CT
- LN-MN-300-12V/24V-CT
- LN-MN-1000-120V/240V-CT
- LN-MN-1000-12V-CT
- LN-MN-1000-24V-CT



At last! An LED tube that can do white color temperature change. This easy to install LED tube uses a 2-color combination of white and yellow to give off such effect using the SRC-181-CTC model power controller that controls and provides power ranging from 240V, 120V, 24V and 12V. This tube is a new LED product that can be installed on the exteriors and interiors of architectural structures, showrooms, exhibitions, and for other lighting preferences.

SPECIFICATIONS 240V

Model	LN-MN-600-240V-CTC	LN-MN-1000-240V-CTC
Light Source	LED	LED
COLOR	Y: 30	Y: 45
	Y: 60	Y: 90
Luminance (LM)	42.5	64
View Angle	85° x 40°	85° x 40°
Power Consumption	14.4W	14.4W
Power Current	0.06A	0.1A
Voltage	240VAC	240VAC
Dimensions (mm)	L660 x W30xH46	L1000 x W30 x H46
Weight	0.3kg	0.38kg
Operating Temperature Range:	-20C-60C	-20C-60C
Humidity Range	0-95%	0-95%
VF (V)	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8

SPECIFICATIONS 120V

Model	LN-MN-300-120V-CT	LN-MN-600-120V-CT	LN-MN-1000-120V-CT
Light Source	LED	LED	LED
COLOR	Y :15	Y :30	Y :45
	W: 30	W: 60	W: 90
Luminance (LM)	21.3	42.5	64
View angle	85o x 40o	85o x 40o	85o x 40o
VF(V)	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8
Power consumption	7.2W	7.2W	12W
Current	0.06A	0.06A	0.1A
Voltage	120VAC	120VAC	120VAC
Dimensions (mm)	L330xW30xH46	L660xW30xH46	L1000xW30xH46
Weight	0.21kg	0.3kg	0.38kg
Operating Temperature Range:	-20oC - 60oC	-20oC - 60oC	-20oC - 60oC
Humidity Range	0-95%	0-95%	0-95%

SPECIFICATIONS 12V

Model	LN-MN-300-12V-CT	LN-MN-600-12V-CT	LN-MN-1000-12V-CT
Light Source	LED	LED	LED
COLOR	Y :15	Y :30	Y :45
	W: 30	W: 60	W: 90
Luminance (LM)	21.3	42.5	64
View angle	85o x 40o	85o x 40o	85o x 40o
VF(V)	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8
Power consumption	3.5W	7W	10.5W
Current	0.29A	0.58A	0.87A
Voltage	12VDC	12VDC	12VDC
Dimensions (mm)	L330xW30xH46	L660xW30xH46	L1000xW30xH46
Weight	0.2kg	0.28kg	0.35kg
Operating Temperature Range:	-20oC - 60oC	-20oC - 60oC	-20oC - 60oC
Humidity	0-95%	0-95%	0-95%

Range			
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SPECIFICATIONS 24V

Model	LN-MN-300-24V-CT	LN-MN-600-24V-CT	LN-MN-1000-24V-CT
Light Source	LED	LED	LED
COLOR	Y :15	Y :30	Y :45
	W: 30	W: 60	W: 90
Luminance (LM)	21.3	42.5	64
View angle	85o x 40o	85o x 40o	85o x 40o
VF(V)	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8	Y1.9-2.3 W3.0-3.8
Power consumption	3.84W	7.6W	11.5W
Current	0.16A	0.32A	0.48A
Voltage	24VDC	24VDC	24VDC
Dimensions (mm)	L330xW30xH46	L660xW30xH46	L1000xW30xH46
Weight	0.2kg	0.28kg	0.35kg
Operating Temperature Range:	-20oC - 60oC	-20oC - 60oC	-20oC - 60oC
Humidity Range	0-95%	0-95%	0-95%

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.