



SW-IA24/5.0

LED Strips - Static White Individually Addressable



Declare.



- Individually addressable, static white LED tape
- Delivers 374 lm/ft @3000K
- Uses DMX and SPI protocols to control nominal 1" segments
- Offers granular control and programming capabilities such as flashing, strobing, chasing, and show cues to applications where high-quality static white CCTs are desired
- Accepted into the 2019 IES Progress Report

1 V/WATTS	2 RATED	3 CCT	4 CONNECTOR/WIRE IN	5 CONNECTOR/WIRE OUT	6 WIRE COLOR	7 WIRE TYPE	8 ILLUMINATED LENGTH
SW-IA24/5.0	DRY						

Sample Part Number: **SW-IA24/5.0-DRY-30-BW-CLS-WH-CL2-48"**

1 V/WATTS SW-IA24/5.0 Voltage: 24VDC Wattage: 5.0W/ft See following pages for compatible power supplies.	2 RATED DRY IP20	3 CCT 27K 2700K 30K 3000K 35K 3500K 40K 4000K	4 CONNECTOR/WIRE IN BW Bare Wire (Standard 24") CLS Closed End (No feed) CON6 Connector 6" CON24 Connector 24" Connector/Wire In not needed to specify product. Typical selection is BW. BW: Standard length is 24". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)	5 CONNECTOR/WIRE OUT BW Bare Wire (Standard 24") CLS Closed End (No feed) CON6 Connector 6" CON24 Connector 24" Connector/Wire Out not needed to specify product. Typical selection is CLS or BW. BW: Standard length is 24". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)
6 WIRE COLOR WH White BK Black	7 WIRE TYPE CL2 Class 2 CL2P Class 2 Plenum Rated CL2P only available with bare wire leads (BW)			8 ILLUMINATED LENGTH DRY: 3.35"-228" in 3.35" increment

COMPATIBLE EXTRUSIONS

	WIDE	ROND	TORQ	TRE3	LALO	TALO	ARKA	TEL A	VEVE	FLUR	EMBD	LATO	MDIN	OPTI-FLAT	OPTI-OPTICS	THIN
DRY	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒			☒
DMP																
WET																

5 year warranty | Warranty only valid with QTL power supplies | Field modifications must comply with QTL's installation methods otherwise warranty is null & void | All data has +/- 5% tolerance | UL Listed



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3 CCT – LUMENS/CRI – DELIVERED LUMENS

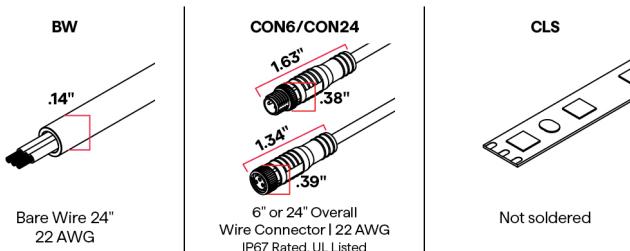
DRY

[Calculated L70 = 40000 hrs]
Tested with SW-IA24/5.0-DRY

CCT	Lumen/ft	Luminous Efficacy	CRI Ra	CRI R9	TM30 Rf	TM30 Rg
2700K	***	***	***	***	***	***
3000K	374	75 Lm/W	98	96	94	102
3500K	***	***	***	***	***	***
4000K	***	***	***	***	***	***

4 / 5 CONNECTOR/WIRE – IN/OUT

Connector/Wire In or Out not needed to specify product. Standard configuration is BW for Wire In and CLS for Wire out

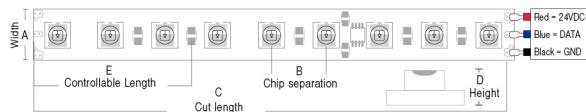


6 WIRE COLOR



White
Black

8 ILLUMINATED LENGTH - DIMENSIONS



Section (in)	A	B	C	D	E
DRY (IP20)	0.39"	0.37"	3.35"	0.07"	1.10"

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR				
	SW-IA				
1%	QT-CAB-eLED+IA QTM-eLED+IA				



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DIMMING PROTOCOL	INDOOR
	SW-IA
DMX	QT-CAB-eLED+IA QTM-eLED+IA

COMPATIBLE MOUNTING ACCESSORIES



IQ-STRAP



Plastic strap. Fits all
LED strips

COMPATIBLE WIRING ACCESSORIES

