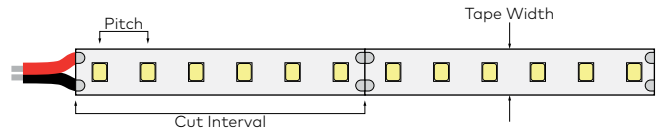
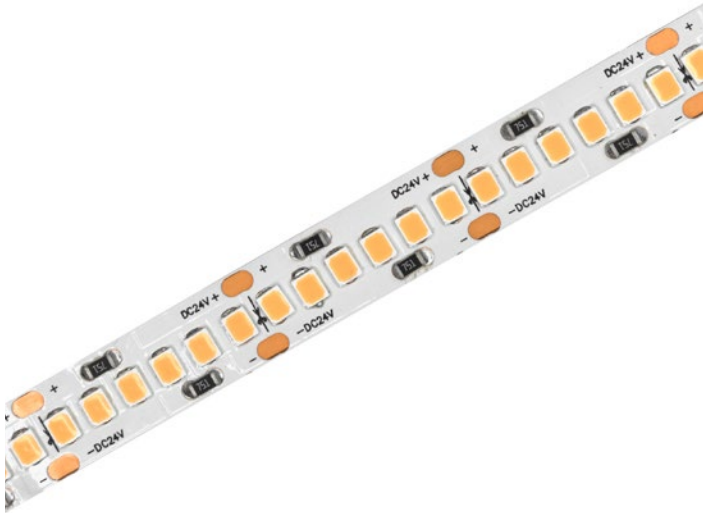


# Type 2835

# LED Tape



## LED Specification

<b>Length</b>	5m Reel <small>(custom lengths to order - see table below for maximum run length)</small>
<b>LED Voltage</b>	24VDC
<b>CCT</b>	2400K, 2700K, 3000K and 4000K options
<b>CRI</b>	> 90Ra
<b>Connector</b>	2 Wire tails as standard

## Specification

LED TYPE	3205	3408	3510	3614	3805	3808	3810	3814	3819
<b>LEDs</b>	60	96	120	180	240	240	240	240	240
<b>Rows</b>	1	1	1	1	1	1	1	1	1
<b>Power (W/m)</b>	4.8	7.7	9.6	14.4	4.8	7.7	9.6	14.4	19.2
<b>Tape width (mm)</b>	10	10	10	10	10	10	10	10	10
<b>Cut interval (mm)</b>	100	62.5	50	33.3	25	25	25	25	25
<b>LED Pitch (mm)</b>	16.7	10.4	8.3	5.6	4.2	4.2	4.2	4.2	4.2

LUMINOUS EFFICACY									
<b>2400K CRI&gt;90 (lm/m)</b>	408	655	816	1224	408	655	816	1224	1632
<b>2700K CRI&gt;90 (lm/m)</b>	470	755	941	1411	470	755	941	1411	1882
<b>3000K CRI&gt;90 (lm/m)</b>	494	793	989	1483	494	793	989	1483	1978
<b>4000K CRI&gt;90 (lm/m)</b>	509	816	1018	1526	509	816	1018	1526	2035

## Ordering Information example 6412.C273808

MODEL	LED CCT	LED TYPE
6412. IP20	C24 2400K CRI>90	3205 4.8W/m - 60 LEDs/m
6416. IP65	C27 2700K CRI>90	3408 7.68W/m - 96 LEDs/m
6417. IP67	C30 3000K CRI>90	3510 9.6W/m - 120 LEDs/m
	C40 4000K CRI>90	3614 14.4W/m - 180 LEDs/m
		<b>HD (High Density)</b>
		3805 4.8W/m - 240 LEDs/m
		3808 7.68W/m - 240 LEDs/m
		3810 9.6W/m - 240 LEDs/m
		3814 14.4W/m - 240 LEDs/m
		3819 19.2W/m - 240 LEDs/m

(i) Typical lumen output subject to selected CCT.