

TITANIUM

TECHNOLOGY



Led Engines

2025



Credit photo: Sommet V3



TT-2216-L1500 Page 5

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-------------|-------------|-------------|-------------|------------|---------------|----------------|
| 24vDC | 27K 1399 | 30K 1403 | 35K 1438 | 40K 1502 | 60K 1649 | 34,12w / m | 10,40w / feet | 170,56w / roll |



TT-2835-L600 Page 6

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-----|-----|-----|-----|-----------|-----------|------------|
| 12vDC | 27K | 30K | 35K | 40K | 60K | 16,4w / m | 5w / feet | 82w / roll |
| 24vDC | 800 | 808 | 810 | 815 | 817 | | | |



TT-2835-L600-CCT Page 7

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|--|--|--|--|-----------|---|--------------|
| 12vDC | CCT | | | | | 15,6w / m | - | 65,4w / roll |
| 24vDC | 20K-40K | | | | | | | |



TT-2835-L600-RGB Page 8

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|--|--|--|--|--------------|--|--|
| 12vDC | - | | | | | 40w / roll | | |
| 24vDC | | | | | | 62,4w / roll | | |



TT-2835-L1200 Page 9

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-------------|-------------|-------------|-------------|-----------|--------------|-------------|
| 24vDC | 27K 1493 | 30K 1500 | 35K 1507 | 40K 1510 | 60K 1512 | 30,4w / m | 9,26w / feet | 152w / roll |



TT-3528-L300 Page 10

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-----|-----|-----|-----|----------|--------------|------------|
| 12vDC | 27K | 30K | 35K | 40K | 60K | 5,8w / m | 1,77w / feet | 29w / roll |
| 24vDC | 125 | 147 | 148 | 149 | 154 | | | |



TT-3528-L600 Page 11

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-----|-----|-----|-----|-----------|-----------|--------------|
| 12vDC | 27K | 30K | 35K | 40K | 60K | 9,84w / m | 3w / feet | 49,2w / roll |
| 24vDC | 383 | 391 | 399 | 402 | 405 | | | |



TT-3528-L600-5MM Page 12

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|-----|-----|-----|-----|-----------|-----------|--------------|
| 12vDC | 27K | 30K | 35K | 40K | 50K | 9,84w / m | 3w / feet | 49,2w / roll |
| 24vDC | 117 | 119 | 91 | 104 | - | | | |



TT-5050-L300-RGBW-4:1 Page 14

| Voltage | Luminous flux (lm/m) | | | | | Power | | |
|---------|----------------------|--|--|--|--|--------------|--|--|
| 12vDC | - | | | | | 18,27w / m | | |
| 24vDC | | | | | | 5,57w / feet | | |



TT-5050-L300-RGB CCT-5:1 Page 15

| Voltage | Luminous flux (lm/m) | | | | | Power | | | | |
|---------|----------------------|--|--|--|--|-------|---|------------|--------------|---------------|
| 12vDC | - | | | | | 12vDC | - | 10,32w / m | 3,24w / feet | 51,36w / roll |
| 24vDC | | | | | | 24vDC | - | 13,44w / m | 4,08w / feet | 66,24w / roll |





TT-DIGITAL-DMX-05V Page 16

| Voltage | Luminous flux (lm/m) | Power |
|---------|----------------------|-------|
| 5vDC | - | - |



TT-DIGITAL-DMX-24V Page 17

| Voltage | Luminous flux (lm/m) | Power |
|---------|----------------------|-------|
| 24vDC | - | - |



TT-LLS-140-10 Page 18

| Voltage | Luminous flux (lm/m) | Power |
|---------|----------------------|------------------------|
| 120vDC | 2215 | 21w / m 7w / feet |



TT-SIL-0410 Page 19

| Voltage | Luminous flux (lm/m) | | | | | Power | | | | |
|---------|----------------------|---|---|---|---|-------|-------|-------|-------|-------|
| | | | | | | 1000 | 1500 | 2000 | 2500 | 3000 |
| 12vDC | - | - | - | - | - | 12w/m | 18w/m | 24w/m | 30w/m | 36w/m |
| 24vDC | - | - | - | - | - | - | - | - | - | - |



TT-COB-528 Page 20

| Voltage | Luminous flux (lm/m) | | | | | Power | |
|---------|----------------------|------------|------------|------------|------------|---------|--------------|
| | 12vDC / 27K - 1040 | 30K - 1040 | 35K - 1040 | 40K - 1120 | 50K - 1120 | 11w / m | 3,35w / feet |
| 24vDC | 24vDC / 27K - 317 | 30K - 317 | 35K - 317 | 40K - 342 | 50K - 342 | - | - |



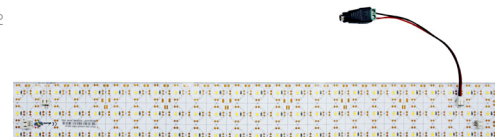
TT-2025FR-L600 Page 21

| Voltage | Luminous flux (lm/m) | Power |
|---------|----------------------|-------------------------|
| 12vDC | - | 8w / m 2,5w / feet |



TT-SH-36W-24V Page 22

| Voltage | Luminous flux (lm/m) | Power |
|---------|----------------------|-------|
| 24vDC | - | 36w |



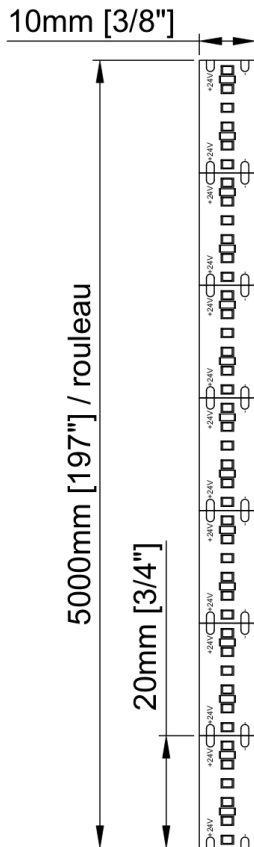
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TT-2216-L1500



- Del SMD2216 tape in 5 meter roll.



| | | | |
|---------------|---|--------------------------------|---------------------------------|
| Voltage | 24vDC | | |
| LED/m | 300 / m | | |
| Power | 9,84w/m | 16,40w/m | 22,85w/m |
| | 3w/feet 49,21w/roll | 5w/feet 82,02w/roll. | 6w/feet 114,25w/roll. |
| Amperage | 0,39 / m | 0,66 / m | 0,82 / m |
| | 0,12 / feet 1,95 / roll | 0,2 / feet 3,3 / roll | 0,25 / feet 4,1 / roll |
| Lumens | 22K - | 301 lm/feet | - |
| | 27K - 193 lm/feet | 341 lm/feet | 483 lm/feet |
| | 30K - 243 lm/feet | 391 lm/feet | 433 lm/feet |
| | 35K - 293 lm/feet | 441 lm/feet | 583 lm/feet |
| | 40K - 343 lm/feet | 491 lm/feet | 633 lm/feet |
| | 60K - 393 lm/feet | 541 lm/feet | 683 lm/feet |
| CRI | 90 | | |
| Angle | 120° | | |
| Size | IP20 | 10mm x 1,1mm x 5000mm | |
| | | 3/8" x 1/16" x 196 7/8" | |
| Cut line | 20 mm 3/4" | | |
| Finish | White | | |
| Dimmable | Yes | | |
| LED Colour | 22K - Warm white 2200K (5W only) | | |
| | 27K - Warm white 2700K | | |
| | 30K - Warm white 3000K | | |
| | 35K - Neutral white 3500K | | |
| | 40K - Neutral white 4000K | | |
| | 50K - Cold white 5000K | | |
| Working temp. | -40°C ~ 70°C | | |
| IP | 20 | | |

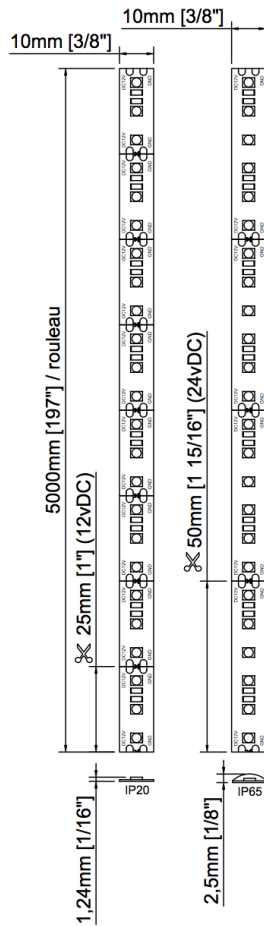
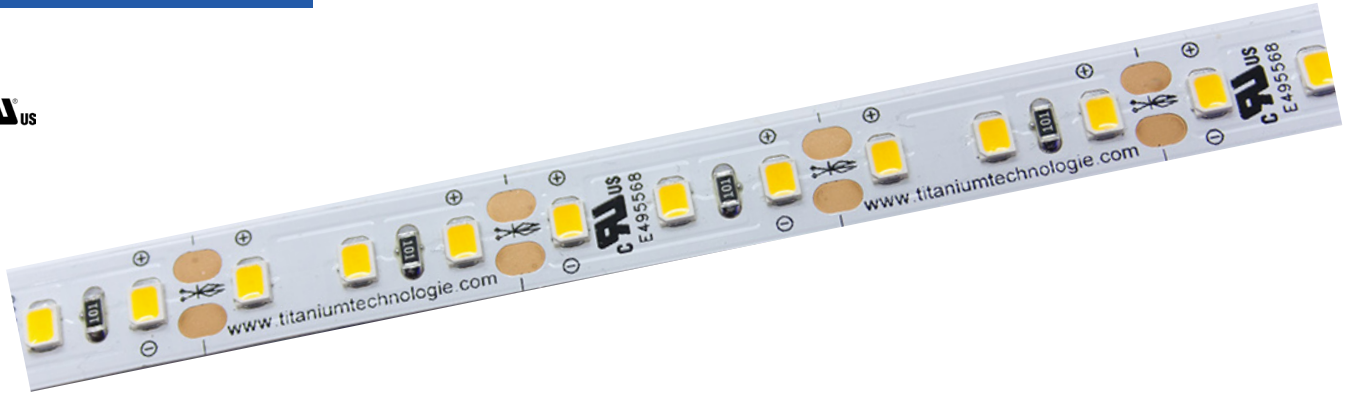
PRODUCT CODE

| TT | - SMD | - LED PER ROLL | - IP | - POWER | - LED COLOR | - VOLTAGE |
|----|--------|----------------|------|---------|-------------|-----------|
| TT | - 2216 | - L1500 | - 20 | - 3W | - 27K | - 24V |
| TT | - 2216 | - L1500 | - 20 | - | - | - 24V |

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TECHNOLOGY

TT-2835-L600



| | | |
|---------------|--|---|
| Voltage | 12vDC | 24vDC |
| LED/m | 120 / m | |
| Power | 16,4w / m 5w / feet 82w / roll | |
| Amperage | 1,37A / m 0,42A / feet 6,84A / roll | 0,69A / m 0,21A / feet 3,42A / roll |
| Lumen | 27K - 243 lm/ feet 30K - 221 lm/ feet 35K - 246 lm/ feet 40K - 218 lm/ feet 60K - 245 lm/ feet | 61 lm/ w 49 lm/ w 57 lm/ w 51 lm/ w - |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 1,25mm x 5000mm 3/8" x 1/16" x 196 7/8" |
| | IP65 | 10mm x 2,5mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 25 mm 1" | 50 mm 2" |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | 27K - Warm white 2700K 30K - Warm white 3000K 35K - Neutral white 3500K 40K - Neutral white 4000K 60K - Cold white 6000K R - Red G - Green B - Blue CB - Crystal Blue A - Amber O - Orange P - Pink UV - UV 395~400nm | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

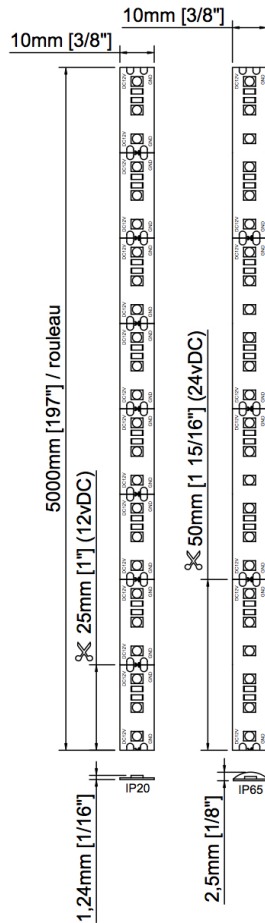
PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 2835 | L600 | 20 | 27K | 24V |
| TT | 2835 | L600 | | | |

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TECHNOLOGY

TT-2835-L600-CCT



| | | |
|---------------|---------------------------|---|
| Voltage | 24vDC | |
| LED/m | 120 / m | |
| Power | 15,6w / m 65,4w / roll | |
| Amperage | 0,65A / m 2,7A / roll | |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 1,25mm x 5000mm 3/8" x 1/16" x 196 7/8" |
| | IP65 | 10mm x 2,5mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| Cut line | 50 mm 2" | |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | CCT - 2000K-4000K | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20 | |

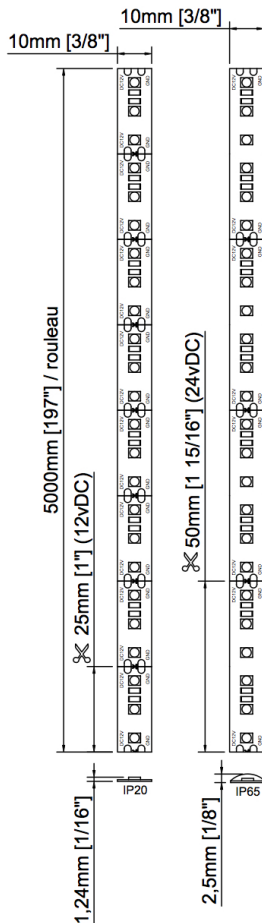
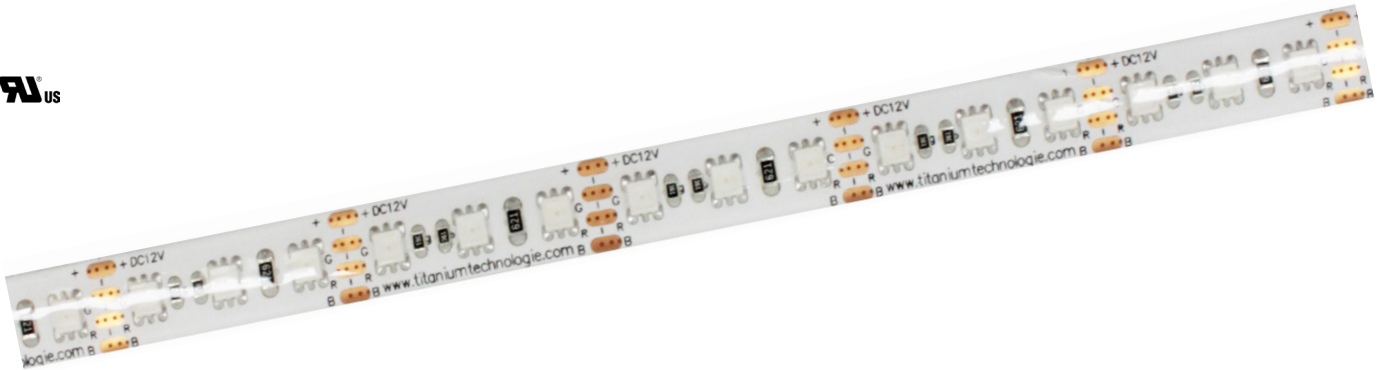
PRODUCT CODE

| TT | - SMD | - LED PER ROLL | - IP | - LED COLOR | - VOLTAGE |
|----|--------|----------------|------|-------------|-----------|
| TT | - 2835 | - L600 | - 20 | - CCT | - 24V |

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TECHNOLOGY

TT-2835-L600-RGB



| | | |
|---------------|---|---|
| Voltage | 12vDC | 24vDC |
| LED/m | 120 / m | |
| Power | Red: 17,62 w / roll Green: 17,63 w / roll Blue: 16,4 w / roll All: 40 w / roll | Red: 20 w / roll Green: 24,7 w / roll Blue: 23,8 w / roll All: 62,4 w / roll |
| Amperage | Red: 1,47 A/roll Green: 1,47 A/roll Blue: 1,38 A/roll All: 3,34 A /roll | Red: 0,84 A/roll Green: 1 A/roll Blue: 0,98 A/roll All: 2,6 A /roll |
| Lumen | - | - |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 1,25mm x 5000mm 3/8" x 1/16" x 196 7/8" |
| | IP65 | 10mm x 2,5mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 25 mm 1" | 50 mm 2" |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | RGB - Color mixing | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

PRODUCT CODE

| | | | | | | | | | | |
|----|---|------|---|--------------|---|----|---|-----------|---|---------|
| TT | - | SMD | - | LED PER ROLL | - | IP | - | LED COLOR | - | VOLTAGE |
| TT | - | 2835 | - | L600 | - | 20 | - | RGB | - | 24V |
| TT | - | 2835 | - | L600 | - | | - | | - | 24V |

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TECHNOLOGY

TT-2835-L1200



- 5m roll of SMD2835 LED Strip in 5 meter roll.



| | | |
|---------------|--|---|
| Voltage | 24vDC | |
| LED/m | 240 / m | |
| Power | 30,4 w / m 9,26 w / feet 152 w / roll | |
| Amperage | 1,27 A / m 0,39 A / feet 6,34 A / roll | |
| Lumen | 27K - 448 lm / feet 30K - 456 lm / feet 35K - 452 lm / feet 40K - 422 lm / feet 60K - 384 lm / feet | - 55 lm / w - 64 lm / w 57 lm / w |
| Angle | 120° | |
| Size | IP20 | 10mm x 2,3mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP65 | 10mm x 3,2mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 25 mm 1" | |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | 27K - Warm white 2700K 30K - Warm white 3000K 35K - Neutral white 3500K 40K - Neutral white 4000K 60K - Cold white 6000K R - Red G - Green B - Blue A - Amber | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20 | |

PRODUCT COLOR

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 2835 | L1200 | 20 | 27K | 24V |
| TT | 2835 | L1200 | 20 | | 24V |

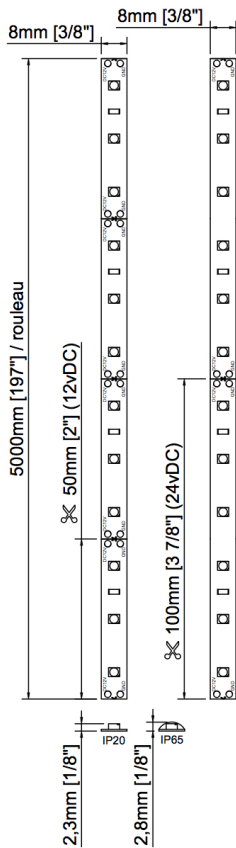
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TECHNOLOGY

TT-3528-L300



- 5m roll of SMD3528 LED Strip in 5 meter roll.



| Voltage | 12vDC | 24vDC |
|---------------|--|---|
| LED/m | 60 / m | |
| Power | 5,8w / m 1,77w / feet 29w / roll | |
| Amperage | 0,49A / m 0,15A / feet 2,42A / roll | 0,25A / m 0,07A / feet 1,21A / roll |
| Lumen | 27K - 38 lm / feet 30K - 45 lm / feet 35K - 51 lm / feet 40K - 37 lm / feet 60K - 35 lm / feet | 28 lm / w 32 lm / w 35 lm / w 28 lm / w 25 lm / w |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 2,3mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP65 | 10mm x 2,8mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 50 mm 2" | 100 mm 4" |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | 27K - Warm white 2700K 30K - Warm white 3000K 35K - Neutral white 3500K 40K - Neutral white 4000K 60K - Cold white 6000K R - Red G - Green B - Blue A - Amber | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 3528 | L300 | 20 | 27K | 24V |
| TT | 3528 | L300 | | | |

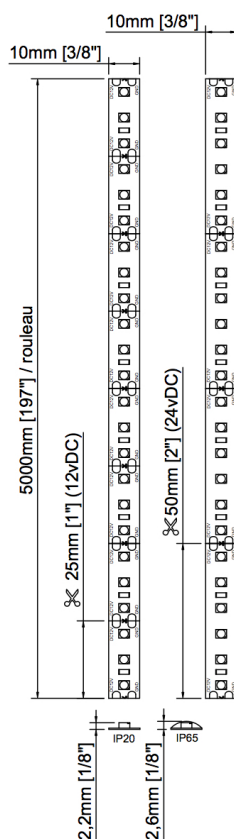
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TECHNOLOGY

TT-3528-L600



- 5m roll of SMD3528 LED Strip in 5 meter roll.



| | | |
|---------------|---|---|
| Voltage | 12vDC | 24vDC |
| LED/m | 120 / m | |
| Power | 9,84w / m 3w / feet 49,2w / roll | |
| Amperage | 0,82A / m 0,25A / feet 4,1A / roll | 0,41A / m 0,13A / feet 2,05A / roll |
| Lumen | 27K - 117 lm / feet 30K - 119 lm / feet 35K - 91 lm / feet 40K - 104 lm / feet 60K - 88 lm / feet | 45 lm / w 44 lm / w 35 lm / w 39 lm / w 33 lm / w |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 2,2mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP65 | 10mm x 2,6mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 25 mm 1" | 50 mm 2" |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | 27K - Warm white 2700K 30K - Warm white 3000K 35K - Neutral white 3500K 40K - Neutral white 4000K 60K - Cold white 6000K R - Red G - Green B - Blue A - Amber RGB - Color mixing 3:1 | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 3528 | L600 | 20 | 27K | 24V |
| TT | 3528 | L600 | | | |

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TECHNOLOGY

TT-3528-L600-5MM



- 5 meters roll

| | | |
|---------------|--|---|
| Voltage | 24vDC | |
| LED/m | 120 / m | |
| Power | 9,84w / m | |
| | 3w / feet | |
| Amperage | 49,2w / roll | |
| | 0,82A / m | |
| Lumen | 0,25A / feet | |
| | 4,1A / roll | |
| CRI (RA) | 27K - 117 lm / feet | |
| | 30K - 119 lm / feet | |
| | 35K - 91 lm / feet | |
| | 40K - 104 lm / feet | |
| Angle | 90 | |
| Size | IP20 | 5mm x 2,2mm x 5000mm 3/16" x 1/8" x 196 7/8" |
| Cut line | 50 mm 2" | |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | 22K - Warm white 2200K 27K - Warm white 2700K 30K - Warm white 3000K 35K - Neutral white 3500K 40K - Neutral white 4000K 50K - Cold white 5000K | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20 | |

PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | WIDTH | LED COLOUR | VOLTAGE |
|----|------|--------------|----|-------|------------|---------|
| TT | 3528 | L600 | 20 | 5MM | 27K | 24V |
| TT | 3528 | L600 | 20 | 5MM | | 24V |

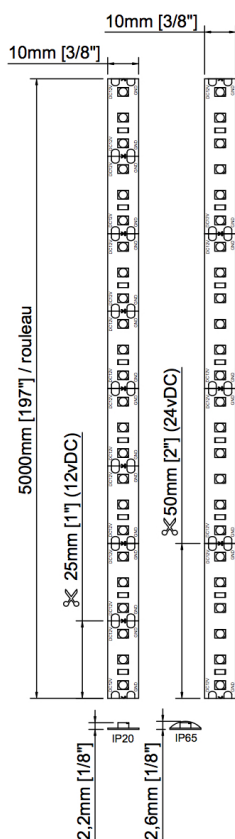
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TT-3538-L600



- 5 meters roll



| | | |
|---------------|--|---|
| Voltage | 12vDC | 24vDC |
| LED/m | 120 / m | |
| Power | 19,2w / m | |
| Amperage | 0,46A / ft | 0,23A / ft |
| Lumen | 77,7 lm / w | 78,4 lm/w |
| CRI (RA) | 90 | |
| Angle | 120° | |
| Size | IP20 | 10mm x 2,2mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| Cut line | IP65 | 10mm x 2,6mm x 5000mm 3/8" x 1/8" x 196 7/8" |
| Cut line | 25 mm 1" | 50 mm 2" |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | RGBWW - RGB + Warm white 3000K RGBNW - RGB + Neutral white 4000K RGBCW - RGB + Cold white 6000K | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65 | |

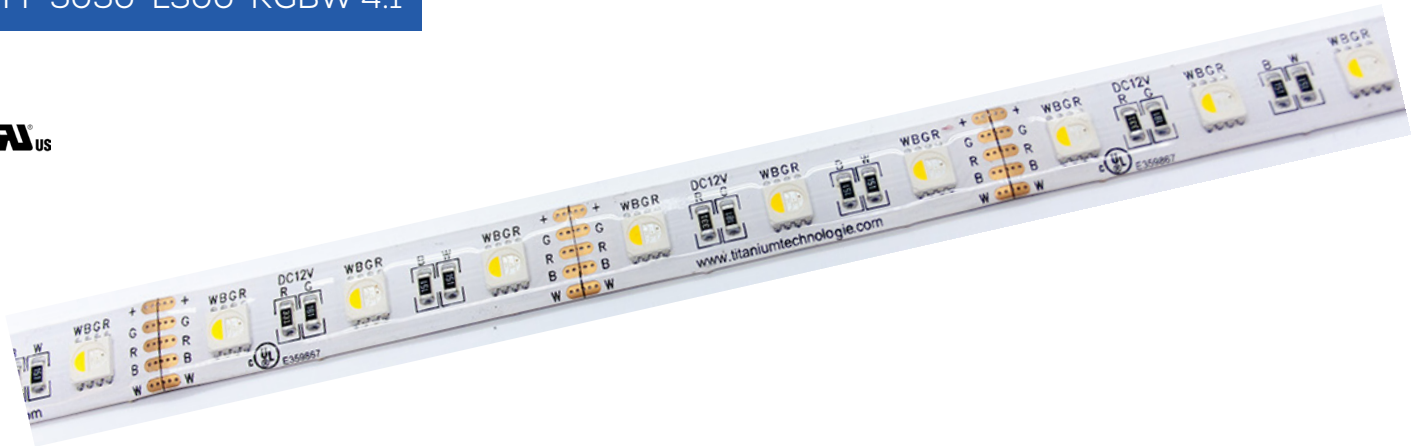
PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 3528 | L600 | 20 | RGBWW | 24V |
| TT | 3528 | L600 | | | |

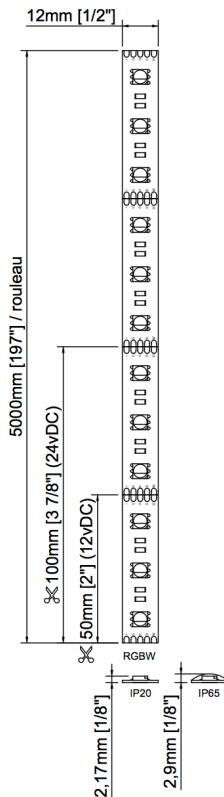
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TT-5050-L300-RGBW 4:1



- 4 in 1 SMD5050 LED Strip.



| | | |
|---------------|---|--|
| Voltage | 12vDC | 24vDC |
| LED/m | 60 / m | |
| Power | 18,27w / m 5,57w / feet 91,35w / roll | |
| Amperage | 1,53A / m 0,47A / feet 7,62A / roll | 0,77A / m 0,23A / feet 3,81A / roll |
| Angle | 120° | |
| Size | IP20 | 12mm x 2,17mm x 5000mm 1/2" x 1/8" x 196 7/8" |
| | IP65 | 12mm x 2,9mm x 5000mm 1/2" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 50 mm 2" | 100 mm 4" |
| | Finish | White |
| Dimmable | Yes | |
| LED Colour | RGBA - RGB + Amber 4:1 RGBWW - RGB + Warm white 3000K 4:1 RGBNW - RGB + Neutral white 4000K 4:1 RGBCW - RGB + Cold white 6000K 4:1 | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

PRODUCT CODE

| TT | SMD | LED PER ROLL | IP | LED COLOR | VOLTAGE |
|----|------|--------------|----|-----------|---------|
| TT | 5050 | L300 | 20 | | 24V |
| TT | 5050 | L300 | | | |

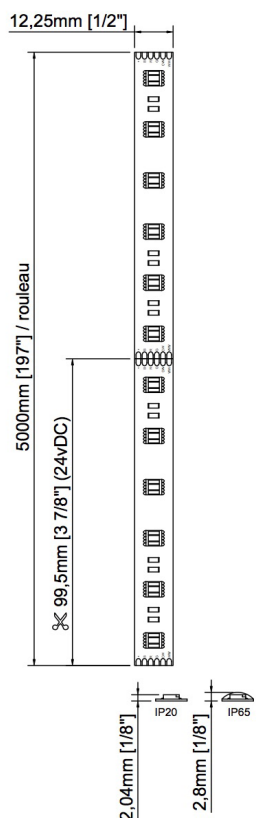
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TECHNOLOGY

TT-5050-L300-RGBCCT 5:1



- 5m roll of SMD3535 LED Strip in 5 meter roll.



| Voltage | 12vDC | 24vDC |
|---------------|---|--|
| LED/m | 60 / m | |
| Power | 10,32w / m | 13,44w / m |
| | 3,24w / feet | 4,08w / feet |
| | 51,36 / roll | 66,24 / roll |
| Amperage | 0,86A / m | 0,56A / m |
| | 0,27A / feet | 0,17A / feet |
| | 4,28A / roll | 2,76A / roll |
| Angle | 120° | |
| Size | IP20 | 12mm x 2,04mm x 5000mm 1/2" x 1/8" x 196 7/8" |
| | IP65 | 12mm x 2,8mm x 5000mm 1/2" x 1/8" x 196 7/8" |
| | IP67 | 13mm x 5mm x 5000mm 1/2" x 3/16" x 196 7/8" |
| Cut line | 99,5 mm 3 7/8" | |
| Finish | White | |
| Dimmable | Yes | |
| LED Colour | RGBCCT - RGB + Warm white 3000K + Cold white 6000K | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 65, 67 | |

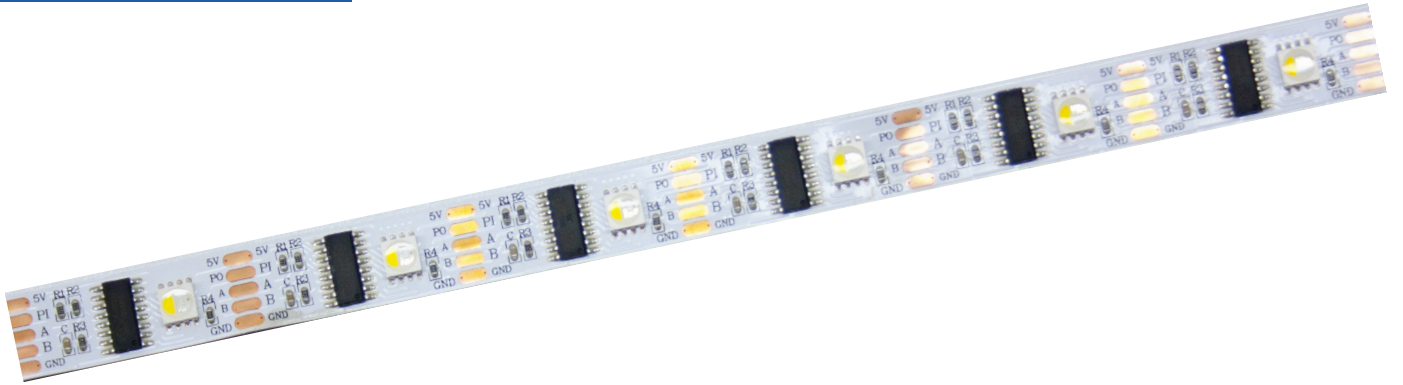
PRODUCT CODE

| TT | - SMD | - LED PER ROLL | - IP | - LED COLOR | - VOLTAGE |
|----|--------|----------------|------|-------------|-----------|
| TT | - 5050 | - L300 | - 20 | - RGBCCT | - 24V |
| TT | - 5050 | - L300 | - | - RGBCCT | - |

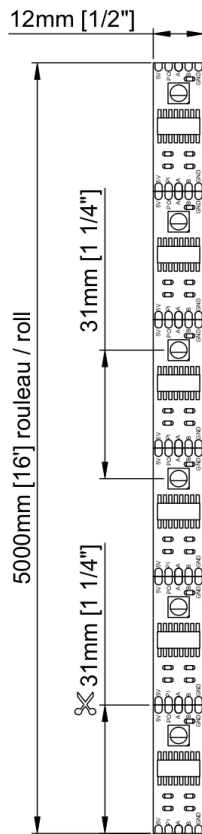
TITANIUM

TECHNOLOGY

TT-DIGITAL-DMX-05V



- Digital tape with DMX control directly on the ribbon.
- No additional controller required
- The ribbon can be addressed using an addressing module.



| | | |
|-----------------------|--|---|
| Voltage | 5vDC | |
| LED/m | 32 / m | |
| Power | w / m w / feet w / roll | |
| Amperage | A / m A / feet A / roll | |
| LED / pixel | 1 LED / pixel | |
| Pixel / m | 32 pixels / m | |
| Length / DMX universe | 4 m (158") / DMX (RGBW) 5,3 m (209") / DMX (RGB) | |
| Angle | 120° | |
| Size | IP20 | 12mm x 2,3mm x 5000mm 1/2" x 1/8" x 196 7/8" |
| | IP67 | 16mm x 5mm x 5000mm 5/8" x 3/16" x 196 7/8" |
| Cut line | 31 mm 1 1/4" | |
| Finish | Black | |
| Dimmable | Yes | |
| LED Colour | RGB30K - RGB + Warm white 3000K 4:1 RGB40K - RGB + Neutral white 4000K 4:1 RGB60K - RGB + Cold white 6000K 4:1 RGB - Color mixing 3:1 | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 67 | |

Accessories



PRODUCT CODE

| TT | - | TYPE | - | SIGNAL | - | VOLTAGE | - | IP | - | LED COLOR |
|----|---|---------|---|--------|---|---------|---|----|---|-----------|
| TT | - | DIGITAL | - | DMX | - | 05V | - | 20 | - | RGB30K |
| TT | - | DIGITAL | - | DMX | - | 05V | - | | - | |

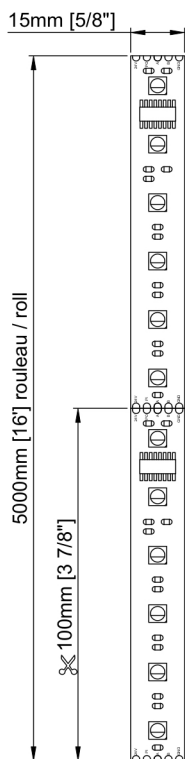
TITANIUM

TECHNOLOGY

TT-DIGITAL-DMX-24V



- Digital tape with DMX control directly on the ribbon.
- No additional controller required
- The ribbon can be addressed using an addressing module.



| | | |
|-----------------------|--|---|
| Voltage | 24vDC | |
| LED/m | 60 / m | |
| Power | w / m w / pied feet w / roll | |
| Amperage | A / m A / feet A / roll | |
| LED / pixel | 6 LED / pixel | |
| Pixel / m | 10 pixels / m | |
| Length / DMX universe | 12,8 m (504") / DMX (RGBW) 17 m (670") / DMX (RGB) | |
| Angle | 120° | |
| Size | IP20 | 15mm x 2,3mm x 5000mm 5/8" x 1/8" x 196 7/8" |
| | IP67 | 16mm x 5mm x 5000mm 5/8" x 3/16" x 196 7/8" |
| Cut line | 100 mm 4" | |
| Finish | Black | |
| Dimmable | Yes | |
| LED Colour | RGB30K - RGB + Warm white 3000K 4:1 RGB40K - RGB + Neutral white 4000K 4:1 RGB60K - RGB + Cold white 6000K 4:1 RGB - Color mixing 3:1 | |
| Working temp. | -40°C ~ 70°C | |
| IP | 20, 67 | |

Accessories



PRODUCT CODE

| TT | - | TYPE | - | SIGNAL | - | VOLTAGE | - | IP | - | LED COLOR |
|----|---|---------|---|--------|---|---------|---|----|---|-----------|
| TT | - | DIGITAL | - | DMX | - | 24V | - | 20 | - | RGB30K |
| TT | - | DIGITAL | - | DMX | - | 24V | - | | - | |

TITANIUM

TECHNOLOGY

TT-LLS-120-14



Accessories



TT-LLS-ACC-1M-AC



TT-LLS-ACC-GLU



TT-LLS-ACC-JNR



TT-LLS-ACC-PIN



TT-LLS-ACC-END



TT-LLS-ACC-PLG



TT-LLS-ACC-JMP-10

| | |
|------------------|--|
| Voltage | 100~130 vAC |
| LED/m | 120 / m |
| Power | 10w / m |
| Amperage | 0.19A / m |
| Lumens | 900lm / m |
| CRI | 90 |
| Size | 14mm x 7mm x 50 000mm 9/16" x 5/16" x 1968 1/2" |
| Cut line | at each LED (see details) |
| Finish | White PCB, clear wrap |
| Dimmable | Yes 3%~100% |
| LED Colour | 30K - Warm white 3000K 40K - Neutral white 4000K 50K - Cold white 5000K |
| IP | 67 |
| Limited warranty | 3 years |

PRODUCT CODE

| TT | - | TYPE | - | LED PER METER | - | WIDTH (mm) | - | LED COLOR | - | VOLTAGE |
|----|---|------|---|---------------|---|------------|---|-----------|---|---------|
| TT | - | LLS | - | 120 | - | 14 | - | 30K | - | 120V |
| TT | - | LLS | - | 120 | - | 14 | - | | - | 120V |

TITANIUM

TECHNOLOGY

TT-SIL-0410



- Flexible silicone LED strip with a cable at both ends
- Dupont connector at both ends



| | | | | | |
|--------------|---|--|---|--|--|
| Voltage | 12vDC | | 24vDC | | |
| LED/m | 144 / m | | | | |
| Power | 1000mm | 1500mm | 2000mm | 2500mm | 3000mm |
| | 12w | 18w | 24w | 30w | 36w |
| Cable length | 2m 78 ³ / ₄ " | | | | |
| Size | 4mm x 10mm 5/ ₃₂ " x 13/ ₃₂ " | | | | |
| | 1000mm 39 ³ / ₈ " | 1500mm 59 ¹ / ₁₆ " | 2000mm 78 ³ / ₄ " | 2500mm 98 ⁷ / ₁₆ " | 3000mm 118 ¹ / ₈ " |
| Cut line | 25 mm 1" | | 50 mm 2" | | |
| Finish | White silicone | | | | |
| Dimmable | Yes | | | | |
| LED Colour | 30K - Warm white 3000K 40K - Neutral white 4000K | | | | |
| IP | 66 | | | | |

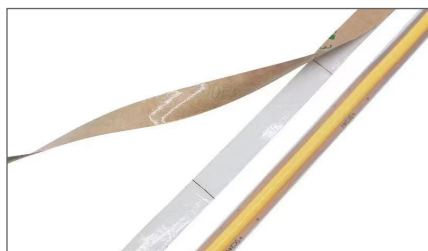
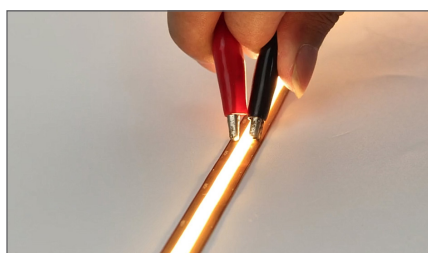
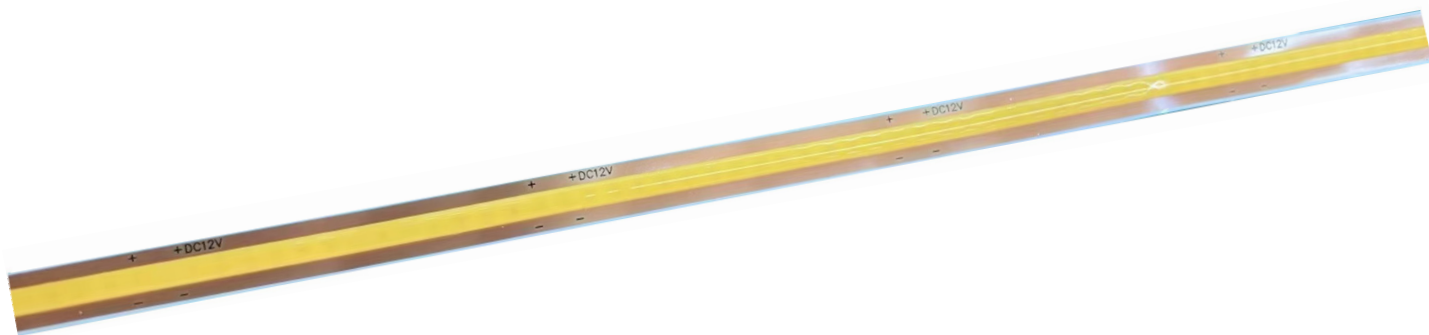
PRODUCT CODE

| TT | MODEL | VERSION | LENGTH (mm) | LED COLOR | VOLTAGE |
|----|-------|---------|-------------|-----------|---------|
| TT | SIL | 0410 | 1000 | 30K | 24V |
| TT | SIL | 0410 | | | |

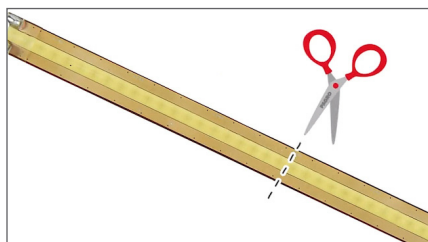
TITANIUM

TECHNOLOGY

TT-COB-L528



- 3M adhesive for long-lasting hold



- Can be cut at any location

| | | |
|------------|--|---|
| Voltage | 12vDC | 24vDC |
| LED/m | 528 / m | |
| Power | 3,35 w / feet 11 w / m | |
| Lumens | 27K - 1040 lm / m 30K - 1040 lm / m 35K - 1040 lm / m 40K - 1120 lm / m 50K - 1120 lm / m | 317 lm / feet 317 lm / feet 317 lm / feet 342 lm / feet 342 lm / feet |
| CRI | 90 | |
| size | 8mm x 5000mm 5/16" x 196 7/8" | |
| Dimmable | Yes | |
| LED Colour | 2700 - Warm white 2700K 3000 - Warm white 3000K 3500 - Neutral white 3500K 4000 - Neutral white 4000K 5000 - Cold white 5000K | |
| IP | 20, 67 | |

PRODUCT CODE

| TT | MODEL | LED PER METER | IP | LED COLOR | VOLTAGE |
|----|-------|---------------|----|-------------|------------|
| TT | COB | L528 | 20 | 2700 | 24V |
| TT | COB | L528 | 20 | | |

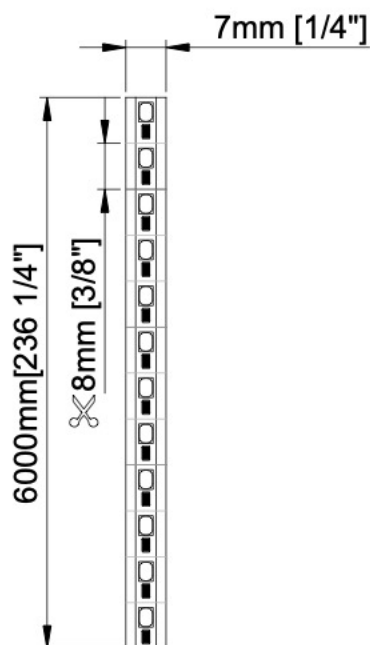
TITANIUM

TECHNOLOGY

TT-2025FR-L600



- LED strip available in 6 meter roll and 100 meter roll.
- The last LED will not light if the cut is between the last LED and the end of the last resistor.



| | | |
|-------------|--|---------------|
| Voltage | 12vDC | 24vDC |
| LED/m | 120 / m | |
| Power | 2,5w / feet 8w / m | |
| Amperage | 0,21A / feet | 0,1A / feet |
| Lumens | 301 lm / feet | 308 lm / feet |
| CRI | 90 | |
| Size | 6,7mm x 6000mm 1/4" x 236 1/4" | |
| Cut line | Can be cut at any location (see note) | |
| Dimmable | Yes | |
| Couleur LED | 2700 - Warm white 2700K 3000 - Warm white 3000K 3500 - Neutral white 3500K 4000 - Neutral white 4000K | |
| IP | 20 | |

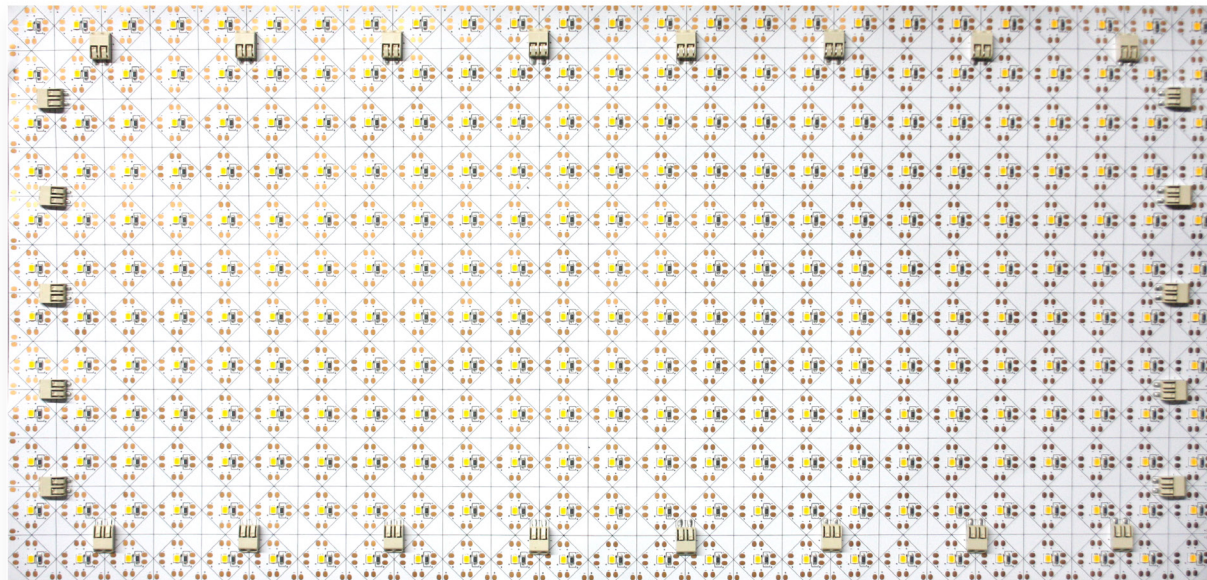
PRODUCT CODE

| TT | - | TYPE | - | LED PER METER | - | IP | - | LED COLOR | - | VOLTAGE |
|----|---|--------|---|---------------|---|------|---|-----------|---|---------|
| TT | - | 2025FR | - | L600 | - | IP20 | - | 2700 | - | 12V |
| TT | - | 2025FR | - | L600 | - | IP20 | - | | - | |

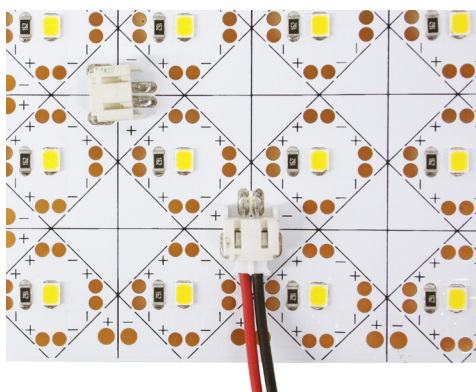
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TECHNOLOGY

TT-SH-36W-24V



- Sheet with LED for backlighting.
- Can be cut to size following the black lines provided for this purpose.



| | |
|-----------|--|
| Voltage | 24vAC |
| Power | 36w |
| Size | 500mm x 240mm 19 11/16" x 9 7/16" |
| LED Color | 30K - Warm white 3000K 40K - Neutral white 4000K 50K - Cold white 5000K |
| IP | 20 |

PRODUCT CODE

| TT | MODEL | POWER | VOLTAGE | LED COLOR |
|----|-------|-------|---------|-----------|
| TT | SH | 36W | 24V | 30K |
| TT | SH | 36W | 24V | |

LIMITED THREE (3) YEARS WARRANTY



Titanium Technology offers this limited warranty for three (3) years from the date of purchase of this Titanium Technology product (hereafter : the «Product»). A list of all the Titanium Technology products covered by this limited warranty is given at the end of this document.

This limited warranty is valid only for the Product and it may not be transferred.

The present limited warranty is not meant to exclude, restrict, limit or modify the legal warranty given by law to the purchaser of the Product.

This is a quality Product. It was made and selected with care. If the Product contains a manufacturing defect or if one or more parts of the Product is defective, the retailer commits to replace or repair, at its sole discretion, the defective part or parts without charge under the following cumulative conditions : 1) the purchaser must contact the retail store where the Product was purchased; 2) the purchaser must return the defective part or parts or the Product to the retailer; 3) the purchaser must provide the retailer the invoice as proof of purchase and date of purchase of the Product; 4) the purchaser must supply the Product identification information, including the serial number or the model number; and 5) the period of three (3) years covered by this limited warranty must not be expired. If the retailer decides to replace the defective part or parts, the replacement part or parts would be new or reconditioned, equivalent to new parts.

EXCLUSIONS AND LIMITATIONS OF THE LIMITED WARRANTY

This limited warranty is not applicable :

1. to consumable parts;
2. to normal wear;
3. when the Product is used for purposes other than those determined by the manufacturer;
4. when the Product is not installed by a qualified electrician when electrical work is required;
5. when the serial number or other identification information or the Product is erased or withdrawn;
6. to damages that are only aesthetic and do not affect the normal use of the Product, including scatches, bumps etc.;
7. to labour costs such as installation, de-installation or shipping of the Product which must be paid by the purchaser;
8. to service call costs, when the service call is made while the warranty is not valid;
9. when the damages, defects, faults or other problems arise from :
 - a. an abnormal use of the Product;
 - b. an inadequate maintenance of the Product;
 - c. a faulty installation of the Product or an installation that is not in accordance with the installation guide (if one is provided);
 - d. a modification, a repair or dismantling of the Product by a person not authorized by the retailer or the manufacturer;
 - e. the transportation by the purchaser, his employee, officer or representative;
 - f. a negligence by the purchaser, his employee, officer or representative;
 - g. an accident;
 - h. a case of force majeure (are considered force majeure : nature disasters, lightning, flood, fire etc.);
 - i. any event that is not caused by the Product itself.

In no circumstance can the manufacturer or retailer be held responsible for any extraordinary, special, indirect, accessory or consecutive damages resulting from the use of or the incapacity to use the Product. Their responsibility is limited to the sale price of the Product as indicated on the notice and paid by the purchaser at the time of purchase. It is understood that this is not meant to limit, restrict or exclude the protection given by the legal warranty.

FRENCH VERSION VS ENGLISH VERSION

In case of discrepancy between the French and the English versions of the text of this limited warranty, the French version shall prevail.

MODIFICATIONS

The present warranty text is subject to change at any time.

List of Titanium Technology products covered under this limited warranty :

- | | | |
|-----------------|-------------------|-------------------------------|
| 1) TT-2216-XX * | 6) TT-5630-XX * | 11) TT-FL-XX-XX |
| 2) TT-2835-XX * | 7) TT-DOWN-007-XX | 12) TT-PSU-IP20-XX (MEANWELL) |
| 3) TT-335-XX * | 8) TT-DOWN-008-XX | 13) TT-PUCK-2.2W-XX |
| 4) TT-3528-XX * | 9) TT-DOWN-016-XX | 14) TT-PUCK-3W-XX |
| 5) TT-5050-XX * | 10) TT-DR-CV-XX | 15) TT-PUCK-400-V3 |

* LED strips are only guaranteed if they are installed in our aluminum profiles and use our transformers.

Note : This product list may not be up to date. Please refer to the product itself (including the package or installation guide) to make sure it is covered by this limited warranty.

TITANIUM

TECHNOLOGY



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