



SPECIFICATION SHEET

TAPE-60-W

DESCRIPTION

- Fully dimmable
- Double sided 3m tape backing
- Low power consumption
- Low heat emission
- Available in IP20 or IP68
- Easy to install



Dimmable Lighting
0 to 100% flicker free dimming



Working Temperature
-10°C to +40°C



3 Year Limited
Warranty



SPECIFICATIONS

LED Quantity:	60 LED/M
Color /CCT:	2700K 3000K 3500K 4000K
LED Type:	SMD2835 White
CRI:	Ra+95
PCB Type:	2oz white FPC, OSP
Power±10%	4.8W/M [1.46W/ft.]
Beam Angle:	120°
Input Voltage	24VDC
LED Current:	18-22mA/LED
Cut Length:	100mm/4" or 6 LEDs
IP Rating:	IP20 IP68 IP65
Max Run Length:	5 meters (16.4FT/Roll)
Lifespan:	50,000 hrs
Warranty:	3 years
Certificate:	CE, RoHS, UL Listed
Dimensions - IP20	5000*5*1mm [197*0.2*0.04in.]
Dimensions - IP65	5000*8*4mm [197*0.32*0.16in.]
Compatible Drivers:	Use SRPC 2108-24V-200, SR-2108A-M5, or SR-2108B-M24 driver/decoder
Packaging:	16.4 FT spool IP20= 120g/roll IP68= 320g/roll

MODEL CODES	DESCRIPTION
TAPE-60-W27K-IP20	Tape 60 LED/M, 2700K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP20
TAPE-60-W30K-IP20	Tape 60 LED/M, 3000K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP20
TAPE-60-W35K-IP20	Tape 60 LED/M, 3500K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP20
TAPE-60-W35K-IP68	Tape 60 LED/M, 3500K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 12mm, Dimmable, 24V, IP68
TAPE-60-W27K-IP65	Tape 60 LED/M, 2700K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP65
TAPE-60-W30K-IP65	Tape 60 LED/M, 3000K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP65
TAPE-60-W40K-IP65	Tape 60 LED/M, 4000K, 14.4W/M, 95+, 1200-1440Lm/M, 5M (16.4FT/Roll), 10mm, Dimmable, 24V, IP65



COLOR TEMPERATURE



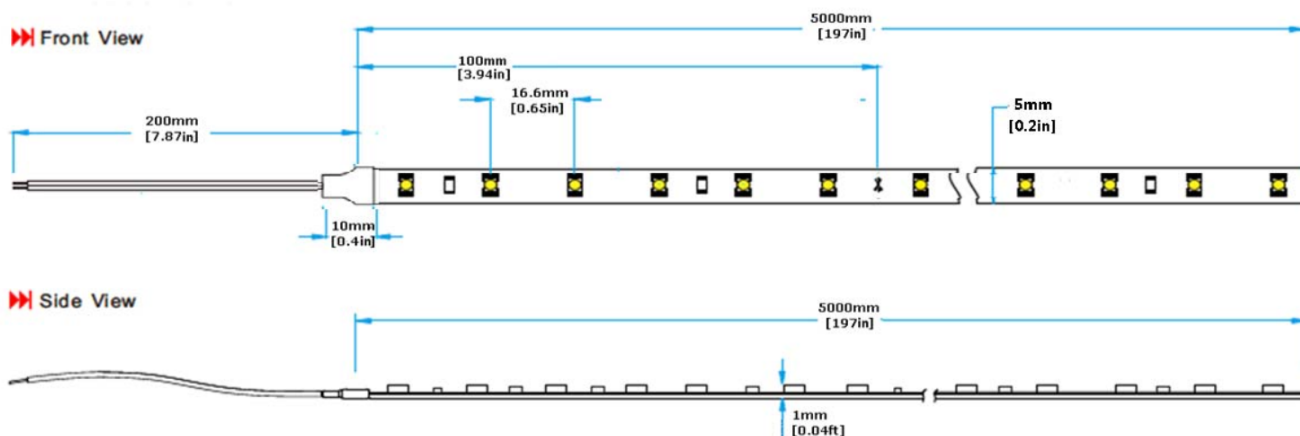
TYPICAL APPLICATIONS

- ✓ Accent lighting
- ✓ Decorative lighting
- ✓ Architectural lighting

www.colorbeamlighting.com

Model Code	Dimensions	IP Rating	Lumen Flux±10% @ CRI80 &4000K	Light Eff. CRI80&4000K	Lumen Flux±10% @ CRI90&4000K	Lumen Flux±10% @ CRI95&4000K
TAPE-60-W-IP20	5000*5*1mm [197*0.2*0.04in.]	IP20	550lm/M [170lm/ft.]	115lm/W	470lm/M [140lm/ft.]	470lm/M [140lm/ft.]
TAPE-60-W-IP65	5000*8*4mm [197*0.32*0.16in.]	IP65	550*95%lm/M [170*95%lm/ft.]	115*95%lm/W	470*95%lm/M [140*95%lm/ft.]	470*95%lm/M [140*95%lm/ft.]

Note 1: Luminous flux for CCT 2700K is 10% lower, for CCT 3000K/3500K is 5% lower.

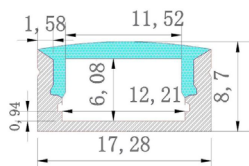


COMPATIBLE TRACKS

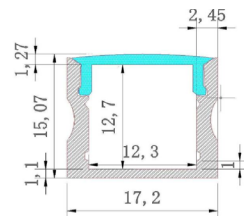
*For a dot-less result use one of these recommended track diffuser combinations.

**Tapes with IP68 fit in tracks with an inner width of 12mm or more.

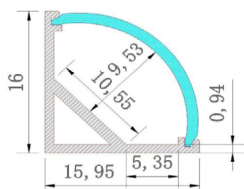
TRACK-OP-002



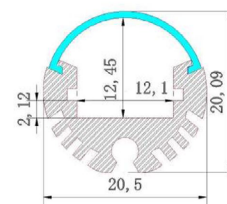
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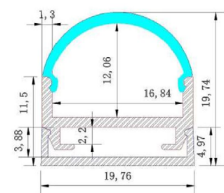
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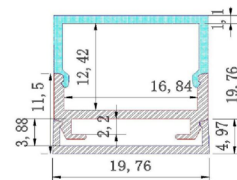
TRACK-OP-008



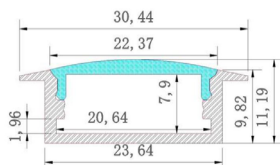
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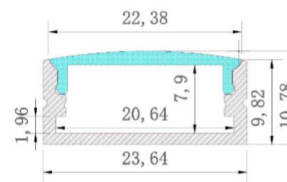
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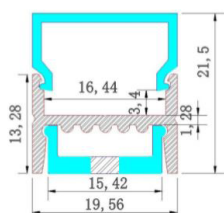
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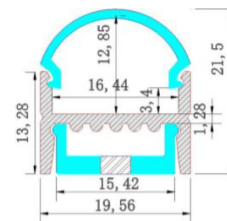
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TRACK-OP-035



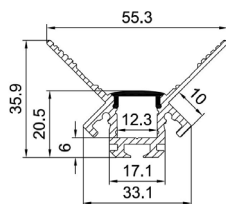
TRACK-OP-036



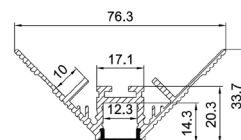
COMPATIBLE TRIMLESS TRACKS

*For a dot-less result use one of these recommended trimless track diffuser combinations.

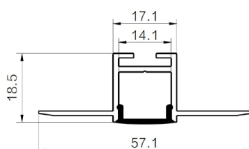
TRACK-OP-039-TL



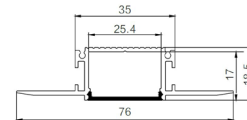
TRACK-OP-040-TL



TRACK-OP-055-TL



TRACK-OP-056-TL



TRACK-OP-079-TL

