



TW-70/0 Tunable white. OSRAM 70+70 LEDs/m

INDOOR FLEXIBLE LED STRIPS

OSRAM High quality LEDs	 Stabilized current	 3 STEP MacAdam	 Made in Europe	 5-year warranty	 UL approved	LM80 Certified product
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General information

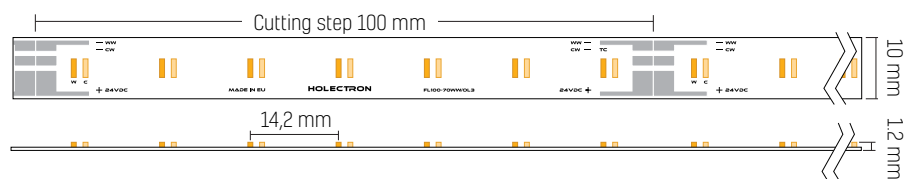
To produce our indoor flexible LED strips, we use 3-step MacAdam OSRAM LEDs from Germany, durable copper PCB and a current stabilization system inside the LED strip.

Thermal conductive adhesive tape guarantees perfect heat transfer to the mounting surface. All of our product features guarantee extra long lifetime and stable performance.

Our flexible LED light strips are designed for long-term professional lighting applications and perfectly fit in any linear or curved applications where human circadian rhythm effect is needed.

Disclaimer: the product details seen in photo may appear slightly different in real product.

Lumen package	1300 lm/m	2400 lm/m	3900 lm/m	5400 lm/m
Power	9,6 W/m	19,2 W/m	33 W/m	48 W/m
Maximum length	6 m	3 m	2 m	1,5 m
LEDs/m	70 cold + 70 warm LEDs/m			
Voltage	24VDC (22,5-25VDC)			
Tape width	10 mm			
Cutting step	100 mm			
Tc temperature	<75°C			
Operating temperature	-35°C – 50°C			
Beam angle	120°			
Dimmable	Yes			
Strip length per reel	10 m or 50 m			



Order code

Order code example: **TW-70-19/03-822/865**

Product:

TW-70

Power:

POWER

Type

03

Spectrum:

SPECTRUM

Power options:
See table below
(Lumen values).

Spectrum options:
See table below
(Lumen values).

Lumen values

CRI 80+

SPECTRUM	CRI	KELVINS	POWER W/m						
			9	14	19	24	28	33	48
			(9.6 W/m)	(14.4 W/m)	(19.2 W/m)	(24.0 W/m)	(28.8 W/m)	(33.8 W/m)	(48.0 W/m)
820/865	CRI 80+	2000-6500K	1234 lm/m	-	2286 lm/m	-	-	3701 lm/m	-
825/857	CRI 80+	2500-5700K	1234	-	2286	-	-	3701	-
827/857	CRI 80+	2700-5700K	1293	-	2391	-	-	3858	-
827/850	CRI 80+	2700-5000K	1323	-	2442	-	-	3974	5437
			138 lm/W	-	127 lm/W	-	-	120 lm/W	113 lm/W

CRI 90+

SPECTRUM	CRI	KELVINS	POWER W/m						
			9	14	19	24	28	33	48
			(9.6 W/m)	(14.4 W/m)	(19.2 W/m)	(24.0 W/m)	(28.8 W/m)	(33.8 W/m)	(48.0 W/m)
927/950	CRI 90+	2700-5000K	1050 lm/m	-	1976 lm/m	-	-	3162 lm/m	-
927/965	CRI 90+	2700-6500K	991	-	1855	-	-	2968	-
			109 lm/W	-	103 lm/W	-	-	96 lm/W	-