LED line

LED line® strip 600 SMD 24V 4000K 9,6W IP65

3mm

8mm
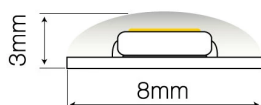
3-step MacAdam	The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.
HIGH CRI	High Colour Rendering Index ensures that the colour of illuminated objects/surface is truely revealed.
YELLOW FREE™	Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.
3-year warranty	Manufacturer issues a 3-year warranty for this product.
voltage 24 VDC	Voltage range and voltage type
SMD2216	LED type
120 1m	LED quantity (1m)

*.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
LONGER LIFESPAN	The use of chosen components for the production of this item ensures extended life span of the product.
	This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.
120 °	Beam angle
MAX -20÷45 ℃	Ambient temperature suitable for operation
50 000 L70B50	Lifespan
TAK	Dimmable

Parameter	Value
Luminous efficacy	83 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	G
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (1m)	9,6 W
Luminous flux (1m)	680lm
Current (1m)	0,4
Supply voltage range and voltage type	24 VDC
Colour rendering index Ra	90

Parameter	Value
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Cutting section	5
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 ℃
For indoor and outdoor use	YES
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1

CRI colour rendering index	90	Width	8 mm
Metres per roll	5	Height	3 mm
The lumen maintenance factor	96 %	Product weight with packaging	205 g
Beam angle	120 °	Master carton weight (kg)	15,38
LED type	SMD2216	Energy class	A

Single packaging

1

Bulk packaging

Number of pieces/tape in meters pack zb	100
Width	340
Height of collective packaging	280
Length	440
Weight	0,17
Volume	0,042

Europallet

Number of pieces/tapes in meters euro pallet	
Quantity collective euro pallet	24
Weight of a euro pallet	4,08
Pallet height	984
Quantity in 1 layer	8
Number of layers	3