

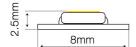
#### Product code: 240379 EAN: 5901583240379

## LED line<sup>®</sup> strip 600 SMD 12V yellow 9,6W

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### **Product description**

Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.





Manufacturer issues a 5-year warranty for this product.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



IP protection rating



Voltage range and voltage type



Beam angle

Compatible dimmer type



LED quantity (1m)



Type of adhesive tape

Ambient temperature suitable for operation



Cutting section

Laminate (thickness)

Lifespan

LED type



Number of on/off cycles

IEC protection class

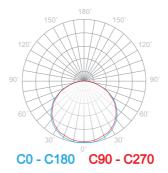
# **LE** line

Name of the parameter	Value
Colour of the light	Yellow
IP protection rating	20
Warranty (years)	5
Minimum purchase quantity	5
Lifetime L70B50	50000
Wattage (1m)	9,6 W
Wavelength	590nm
Current (Im)	0,8
Supply voltage range and voltage type	12 DC

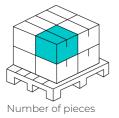
Metres per roll 5   The lumen maintenance factor >0,7   Beam angle 120 °   LED type SMD3528   Not dimmable TAK   Compatible dimmer type PWM   Laminate (colour) White   Laminate (thickness) 2   LED quantity (Im) 120   Cutting section 2,5   Type of adhesive tape 3M 300 LSE   Lifespan 100000   Number of on/off cycles 50000   Colour consistency in McAdam ellipses ≤3   Ambient temperature suitable for operation '-20 ÷ 45 °C   For indoor use YES   IEC protection class III   Full box quantity 75 pc   Lamp's warm-up time to 60% 1   Width 8 mm   Height 2,5 mm   Product weight with packaging (g) >0,7 g   Product code 240379	Name of the parameter	Value
Beam angle120 °Beam angle120 °LED typeSMD3528Not dimmableTAKCompatible dimmer typePWMLaminate (colour)WhiteLaminate (thickness)2LED quantity (Im)120Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses<3	Metres per roll	5
LED type SMD3528 Not dimmable TAK Compatible dimmer type PWM Laminate (colour) White Laminate (thickness) 2 LED quantity (Im) 20 Cutting section 2,5 Type of adhesive tape 2,5 Type of adhesive tape 3M 300 LSE Lifespan 10000 Number of on/off cycles 50000 Colour consistency in McAdam ellipses 30000 Colour consistency in McAdam ellipses 31 Ambient temperature suitable for operation 1.20 ÷ 45 °C For indoor use 120 × 120	The lumen maintenance factor	>0,7
Not dimmableTAKNot dimmableTAKCompatible dimmer typePWMLaminate (colour)WhiteLaminate (thickness)2LED quantity (Im)120Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses<3	Beam angle	120 °
Compatible dimmer typePWMLaminate (colour)WhiteLaminate (thickness)2LED quantity (Im)120Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses≤3Ambient temperature suitable for operation-20 ÷ 45 °CFor indoor useIIIELC protection classIIIFull box quantity75 pcLamp's warm-up time to 60%1Height2,5 mmProduct weight with packaging (g)>0,7 gAnd8,78	LED type	SMD3528
Laminate (colour)WhiteLaminate (colour)WhiteLaminate (thickness)2LED quantity (Im)120Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses≤3Ambient temperature suitable for operation^-20÷45 °CFor indoor useIIIFull box quantity75 pcLamp's warm-up time to 60%1Height2,5 mmProduct weight with packaging (g)>0,7 gMatter carton weight (kg)8,78	Not dimmable	TAK
Laminate (tricter)TimeLaminate (tricter)2Laminate (tricter)120LED quantity (Im)2,5Cutting section3/1 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses<3	Compatible dimmer type	PWM
LED quantity (Im)120Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses≤3Ambient temperature suitable for operation'-20 ÷ 45 °CFor indoor useVESIEC protection classIIIFull box quantity75 pcLamp's warm-up time to 60%1Height2,5 mmProduct weight with packaging (g)>0,7 gMater carton weight (kg)8,78	Laminate (colour)	White
Cutting section2,5Type of adhesive tape3M 300 LSELifespan100000Number of on/off cycles50000Colour consistency in McAdam ellipses≤3Ambient temperature suitable for operation-20 ÷ 45 °CFor indoor useYESIEC protection classIIIFull box quantity75 pcLamp's warm-up time to 60%1Height2,5 mmProduct weight with packaging (g)>0,7 gMater carton weight (kg)8,78	Laminate (thickness)	2
Type of adhesive tape   3M 300 LSE     Lifespan   100000     Number of on/off cycles   50000     Colour consistency in McAdam ellipses   ≤3     Ambient temperature suitable for operation   ^-20 ÷ 45 °C     For indoor use   YES     IEC protection class   III     Full box quantity   75 pc     Lamp's warm-up time to 60%   1     Width   8 mm     Height   2,5 mm     Product weight with packaging (g)   >0,7 g     Aster carton weight (kg)   8,78	LED quantity (1m)	120
Lifespan 100000 Number of on/off cycles 50000 Colour consistency in McAdam ellipses ≤3 Ambient temperature suitable for operation '-20 ÷ 45 °C For indoor use YES IEC protection class III Full box quantity 75 pc Lamp's warm-up time to 60% 1 Width 8 mm Height 2,5 mm Product weight with packaging (g) >0,7 g	Cutting section	2,5
Number of on/off cycles 50000   Colour consistency in McAdam ellipses ≤3   Ambient temperature suitable for operation -20 ÷ 45 °C   For indoor use VES   IEC protection class III   Full box quantity 75 pc   Lamp's warm-up time to 60% 1   Width 8 mm   Height 2,5 mm   Product weight with packaging (g) >0,7 g   Master carton weight (kg) 8,78	Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses≤3Ambient temperature suitable for operation·20 ÷ 45 °CFor indoor useYESIEC protection classIIIFull box quantity75 pcLamp's warm-up time to 60%1Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	Lifespan	100000
Ambient temperature suitable for operation'-20 ÷ 45 °CFor indoor useYESIEC protection classIIIFull box quantity75 pcLamp's warm-up time to 60%1Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	Number of on/off cycles	50000
For indoor useYESIEC protection classIIIIEC protection class75 pcFull box quantity75 pcLamp's warm-up time to 60%1Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	Colour consistency in McAdam ellipses	≤3
IEC protection class III Full box quantity 75 pc Lamp's warm-up time to 60% 1 Width 8 mm Height 2,5 mm Product weight with packaging (g) >0,7 g Master carton weight (kg) 8,78	Ambient temperature suitable for operation	`-20 ÷ 45 °C
Full box quantity75 pcFull box quantity75 pcLamp's warm-up time to 60%1Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	For indoor use	YES
Lamp's warm-up time to 60%1Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	IEC protection class	111
Width8 mmHeight2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	Full box quantity	75 pc
Height2,5 mmProduct weight with packaging (g)>0,7 gMaster carton weight (kg)8,78	Lamp's warm-up time to 60%	1
Product weight with packaging (g) >0,7 g   Master carton weight (kg) 8,78	Width	8 mm
Master carton weight (kg) 8,78	Height	2,5 mm
	Product weight with packaging (g)	>0,7 g
Product code 240379	Master carton weight (kg)	8,78
	Product code	240379

# **LE** line

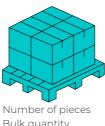
### Luminous [cd/klm]



#### **Cumulative packaging**



100



Europallet

Bulk quantity Pallet height [mm] Quantity in 1 layer Number of layers