DATASHEET

LS-PER100IP672750m STRIP PERFORMANCE 1000Lm/m IP67 2700K 4

LED strip from the PERFORMANCE series. The strip is distinguished by its longer length and consists of 140 SMD LEDs per meter and has energy class E. Suitable for outdoor, humid environments: IP67. Roll of 50m. Power of 7,6W/m. The led strip is controlled with a voltage of 48Vdc. The strip delivers 1000 Lm/m and has a color temperature of 2700K at a CRI of >90. The strip is dimmable via PWM.

E	IP		Garantie	lm/W			CCT	DIM		STOCK
Energy class	IP67	110	5 YEARS	up to 110	50.000 L80B50	90	2700	PWM	SMD2835	NEE

Technical specifications

Reference	LS-PER100IP672750m
EAN code	5404042507858
ETIM code	EC002706

Electrical specifications

LED power (W)	7,6
Input voltage (Vac)	48V
Frequency (Hz)	DC
Dimmable	PWM
Connection cable	
Energie class	E

Dimensions and material properties

Dimensions (LxWxH)	50000x12x4,8mm
Buigradius (mm)	
Kleinste sectie (mm)	50
Weight (kg)	3,8
Color	
Working temp. (°C)	-20~+45
IP value	IP67
N° in masterbox	2
N° on pallet	
MOQ	1

Warranty and certification

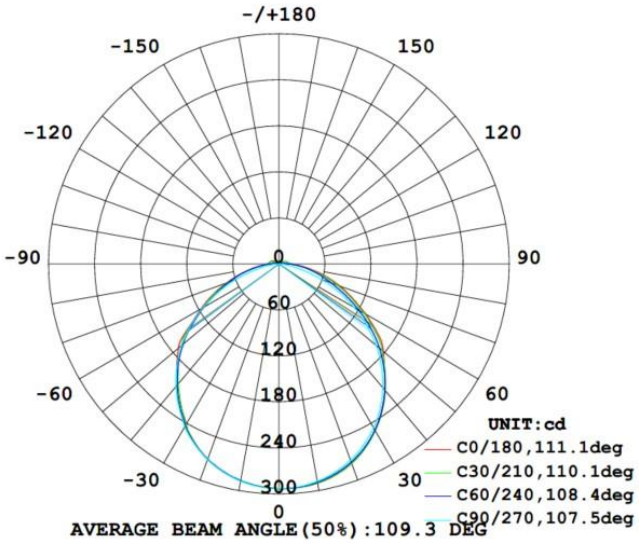
Lifetime (h)	50.000 L80B50
Warranty (years)	5
ENEC approved	no

Photometric specifications

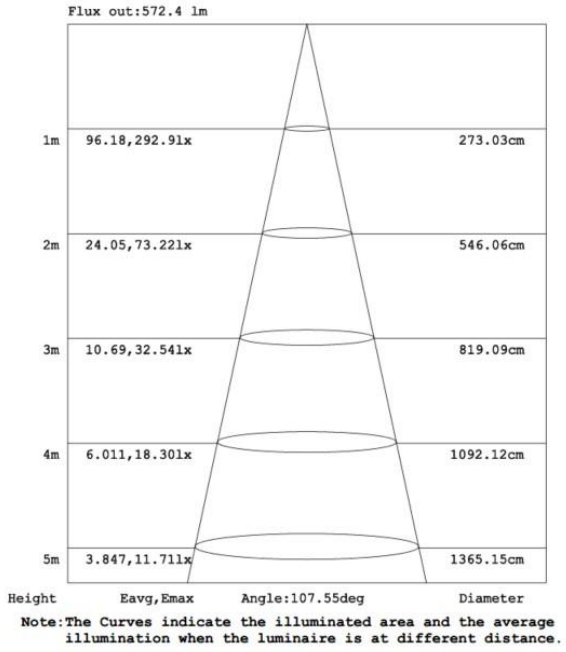
Light angle (°)	110
Color temperature (K)	2700
CRI	90
SDCM	3
Lumen output (Lm)	836
Lm/W	110
Flux code	
Ledchip	SMD2835
Led manufacturer	
N° of LEDs/m	140

Visit our website for all test reports LM-79 / LM-80 / TM-21 and elumdat files, subject to changes without notice.
Rechargeable batteries (lead or NiCd) that are part of a lighting device always have a one-year warranty!

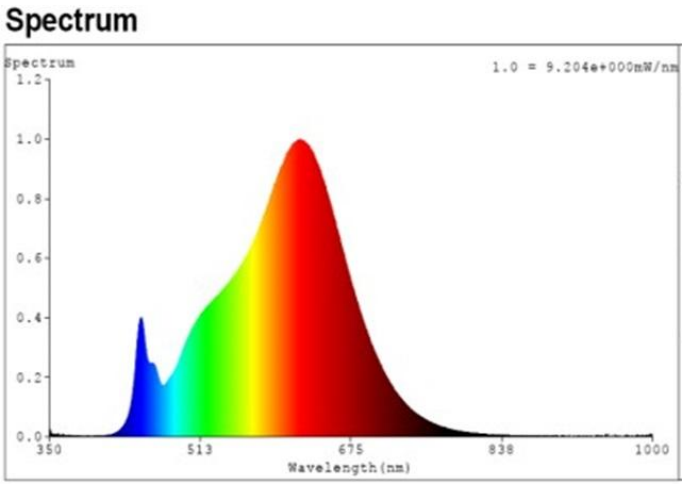
Lumen distributio



Distance curve:



Spectrum distributio



Lumendrop

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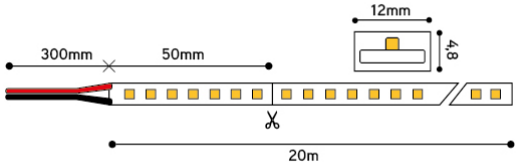
Dimensions



Connection diagram

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