

FE-LFXXXNB12-XXX-S

Silicone Sleeved Flexible LED



5 meter strip length, 9.6W/m

Self-adhesive backing for quick and easy application

IP65 - Ideal for accent lighting and decorative installations in bathroom and spa applications

Excellent colour rendering with up to 95 CRI in Warm White

Greater colour consistency with 3 Step Macadam Ellipse binning

Features and Benefits



Technical Data

Forge Part Number	Correlated Colour Temperature	CRI	Typ. Lumens/m	LEDs/m	Voltage Input	Typ. W/m	Typ. mA/m	Typ. lm/W
FE-LF060NB12-865-S	6500K	80	950	60	12	9.6	800	99
FE-LF060NB12-840-S	4000K		900	60	12	9.6	800	94
FE-LF060NB12-827-S	2700K		790	60	12	9.6	800	82
FE-LF060NB12-965-S	6500K	90	800	60	12	9.6	800	83
FE-LF060NB12-940-S	4000K		770	60	12	9.6	800	80
FE-LF060NB12-927-S	2700K		670	60	12	9.6	800	70
FE-LF060NB12-U40-S	4000K	95	680	60	12	9.6	800	71
FE-LF060NB12-U27-S	2700K		590	60	12	9.6	800	62

Part Numbering

FE - LF XXX NB 12 - XXX - S
No. LEDs per meter Normal Brightness Input Voltage Colour Code Silicone Sleeved

Application Details

Each 5m reel of product is supplied pre-sealed with end-caps. Resizing of the strip post-production is not supported. Forge can manufacture this product with custom lengths supplied pre-sealed and ready to install; please contact Forge's Sales team for more information.

The minimum bend radius of this product is 80mm. Operating temperature range: -15 to +40°C.

It is the responsibility of the customer to verify the suitability of the product for the application.

Disclaimer

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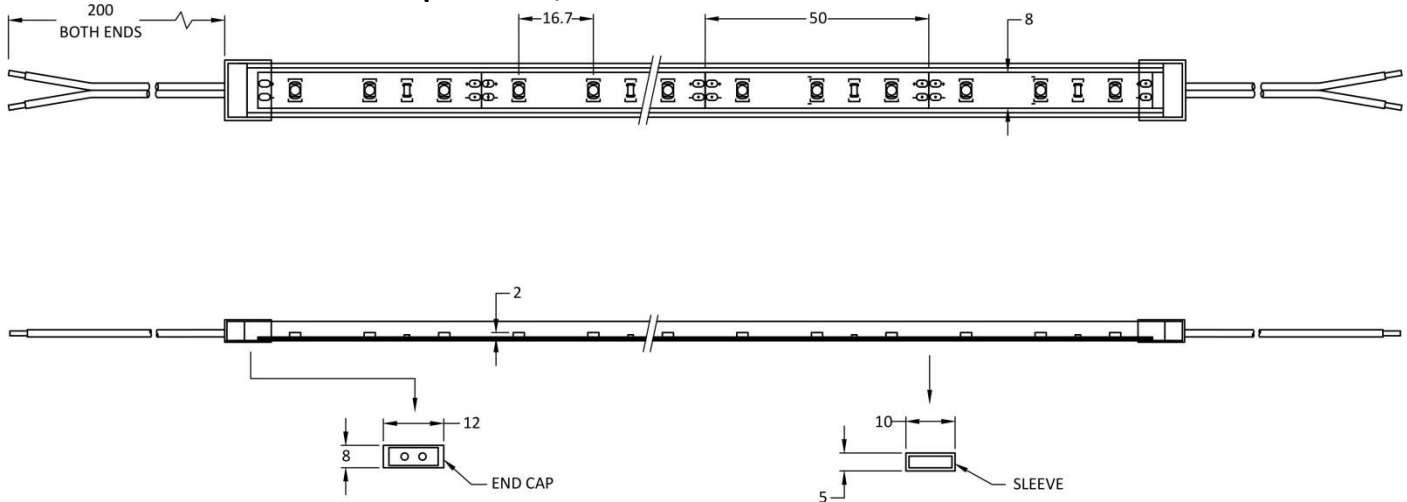
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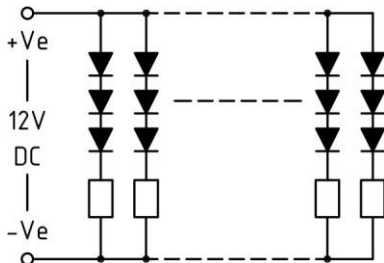
Mechanical Dimensions

FE-LF060NB12-XXX-S – 60 LEDs per meter, 50mm sections



All dimensions in mm

Circuit Schematic



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Notes:

- CCT figures quoted based upon LED output prior to encapsulation

