

Product Data Sheet

Article number (will be added by Beslag Design):

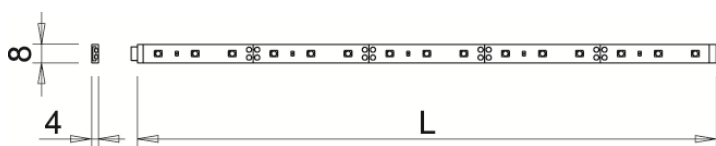
97301 / 97302 / 97303

Produced by KG	Date 2017-10-19	Replaces -	Valid from 2017-10-19
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Company information

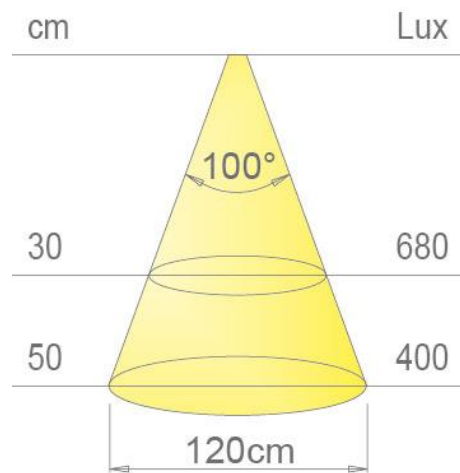
Company name	Beslag Design	Telephone number	+46(0)431 784 80
Address	Inre Kustvägen 32 SE-269 43 Båstad	Fax number	+46(0)431 784 99
E-mail	info@beslagdesign.se	Web page	www.beslagdesign.se

Product Data

Product name	FlexyLED CR IP44
Article No.	97301 (250mm) / 97302 (500mm) / 97303 (1000mm)
Versions	N/A
Description	LED-strip (continuous rows connection)
Cutting distance	Divisible every 50mm
Product material	copper /highly transparent resin
Surface finish	White
Dimensions (mm)	
Light source type	SMD LED module (60diodes/m)
Connection type	CR (Micro12 to driver)
Voltage (V)	12V
Rated power (W)	4,8W/m
Luminous power at 50cm (lux)	400lux
Luminous flux (lm)	102lm (97301) / 204lm (97302) / 408lm (97303)
Luminous efficiency (lm/W)	85lm/W
Light temperature (K)	3400K
Color rendering index (CRI)	Ra ≥ 80
Beam Angle (°)	100°
Dimmable (Yes/No)	Yes
Driver included (Yes/No)	No
Life span (h)	30.000h - average value (minimum guaranteed complies with the requirements of EU Regulation 1194/2012)
Replaceable light source	No
Insulation degree	III
IP rating	IP44
Compliance-Standards	EN60598-2-1:1997 EN60598-1:2015 EN62493:2015 EN50581:2012
Compliance-European Directives	2014/35/EU Low Voltage 2009/125/EC Erp (Reg.No1194/2012/UE + Reg. 1428/2015/UE) 2011/65/UE RoHs
Markings	    
Total weight (kg)	N/A
Packaging size (WxDxH)	N/A

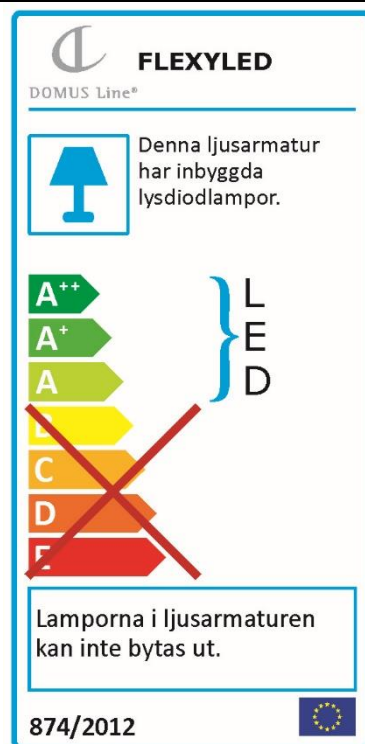
Other:

Light radiation diagram

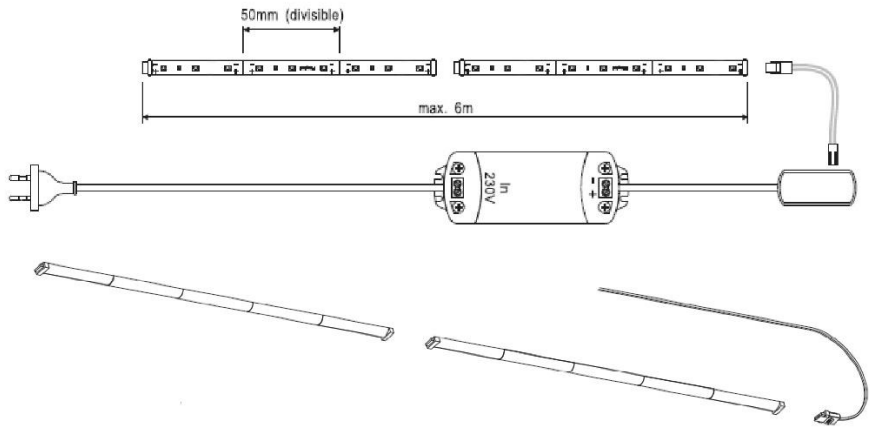


Value referred to 1000mm version.

Energy label



Care instructions	The product is wiped clean with a damp cloth. Do not use strong detergent.
Packaging material	N/A
Recycling instructions	Device is subject to the European Community directives 2002/96/CE and 2003/108/CE and shall be handed in at a waste deposit center

Mounting instructions	Fastened with 3M self-adhesive tape  The technical drawing illustrates the assembly of the lighting fixture. At the top, a horizontal strip of 3M self-adhesive tape is shown with a dimension of 50mm (divisible) for the spacing between adhesive segments. Below this, the main assembly is depicted, consisting of a power cord with a two-prong plug, a central cylindrical transformer unit labeled 'In 230V', and a cable leading to a rectangular light head. Two additional components are shown below the main assembly: a long, thin, segmented mounting arm and a shorter, similar arm, both with a cable attached to the end.