

# Product Data Sheet

Article number (will be added by Beslag Design):

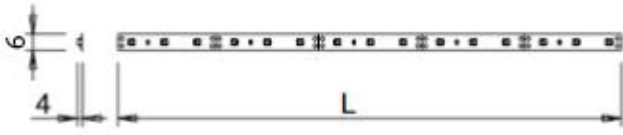

**973610 / 973612 / 973614 / 973610UT / 973612UT / 973614UT (2700K)**

|                   |                    |               |                          |
|-------------------|--------------------|---------------|--------------------------|
| Produced by<br>KG | Date<br>2020-01-28 | Replaces<br>- | Valid from<br>2020-01-28 |
|-------------------|--------------------|---------------|--------------------------|

## Company information

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

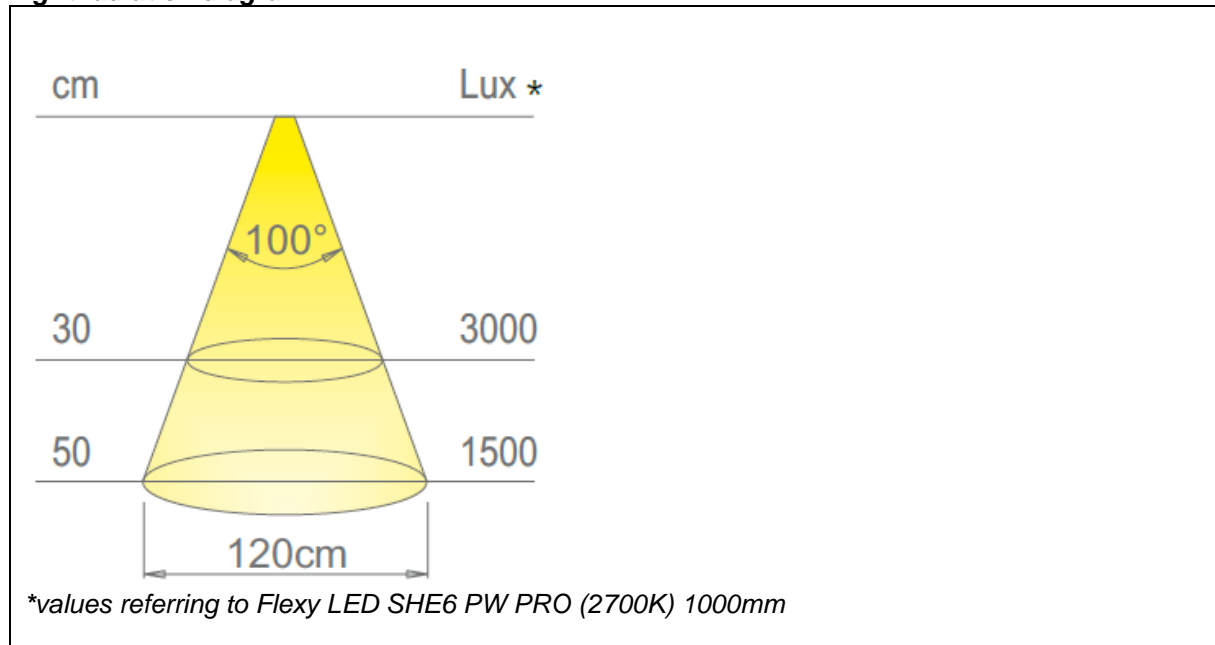
## Product Data

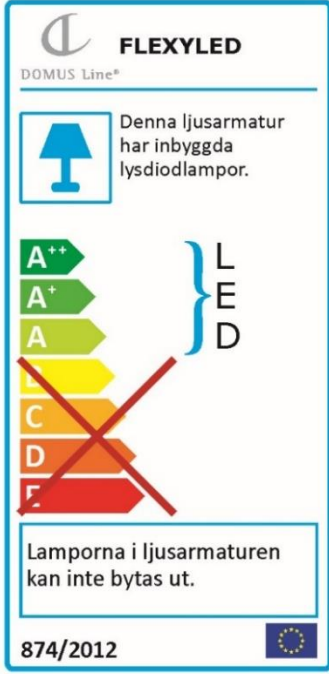
|                                       |   |
|---------------------------------------|---|
| <b>Product name</b>                   | FlexyLED SHE6 PW PRO 2700K  |
| <b>Article No.</b>                    | 973610 (1000mm) / 973612 (2000mm) / 973614 (3000mm) / 973610UT (1000mm) / 973612UT (2000mm) / 973614UT (3000mm) |
| <b>Versions</b>                       | N/A   |
| <b>Description</b>                    | LED-strip   |
| <b>Cutting distance</b>               | Devisible every 33mm  |
| <b>Product material</b>               | copper /metahacrylate (PMMA)  |
| <b>Surface finish</b>                 | White   |
| <b>Dimensions (mm)</b>                |                              |
| <b>Light source type</b>              | 180diodes/m, static light SMD LED (OSRAM)   |
| <b>Connection type</b>                | Micro24   |
| <b>Voltage (V)</b>                    | 24V   |
| <b>Rated power (W)</b>                | 14,4W/m   |
| <b>Luminous power at 50cm (lux)</b>   | 1500lux (973611, 1000mm)  |
| <b>Luminous flux (lm)</b>             | NA  |
| <b>Luminous efficiency (lm/W)</b>     | 85lm/W  |
| <b>Light temperature (K)</b>          | 2700K   |
| <b>Color rendering index (CRI)</b>    | Ra ≥ 80   |
| <b>Beam Angle (°)</b>                 | 100°  |
| <b>Dimmable (Yes/No)</b>              | Yes   |
| <b>Driver included (Yes/No)</b>       | No  |
| <b>Life span (h)</b>                  | 30.000h - average value (minimum guaranteed complies with the requirements of EU Regulation 1194/2012)          |
| <b>Replaceable light source</b>       | No  |
| <b>Insulation degree</b>              | III   |
| <b>IP rating</b>                      | IP20  |
| <b>Compliance-Standards</b>           | EN60598-2-1:1989<br>EN60598-1:2015+A1:2018<br>EN50581:2012  |
| <b>Compliance-European Directives</b> | 2014/35/EU Low Voltage<br>2009/125/EC Erp (Reg.No1194/2012/UE + Reg. 1428/2015/UE)<br>2011/65/UE RoHs           |
| <b>Markings</b>                       |                             |

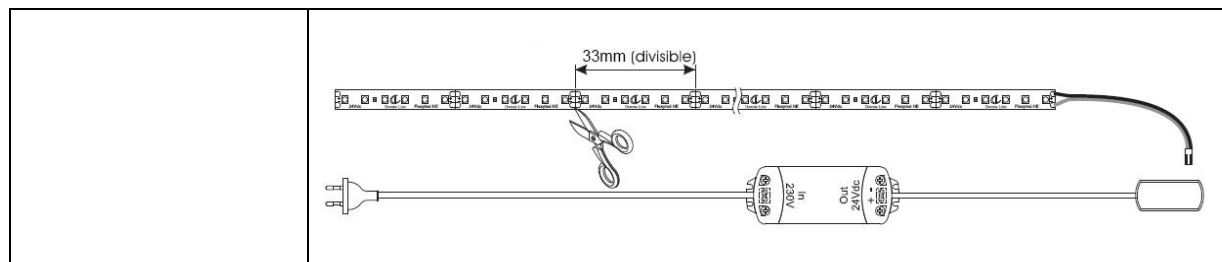
# Product Data Sheet

|                        |     |
|------------------------|-----|
| Total weight (kg)      | N/A |
| Packaging size (WxDxH) | N/A |
| Other:                 |     |

## Light radiation diagram



|                        |   |
|------------------------|---|
| Energy label           |  <p>The energy label for the FLEXYLED DOMUS Line* fixture shows an energy efficiency class of A++. It indicates that the fixture has built-in LED lamps. The label also notes that the lamps cannot be replaced. The label is marked with the CE mark and the date 874/2012.</p> |
| Care instructions      | N/A   |
| 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   |



Article number (will be added by Beslag Design):

**973611 / 973613 / 973615 / 973611UT / 973613UT / 973615UT (3100K)**

|                   |                    |               |                          |
|-------------------|--------------------|---------------|--------------------------|
| Produced by<br>KG | Date<br>2020-01-28 | Replaces<br>- | Valid from<br>2020-01-28 |
|-------------------|--------------------|---------------|--------------------------|








### Company information

|                     |                                       |                         |                     |
|---------------------|---------------------------------------|-------------------------|---------------------|
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| <b>E-mail</b>       | info@beslagdesign.se                  | <b>Web page</b>         | www.beslagdesign.se |

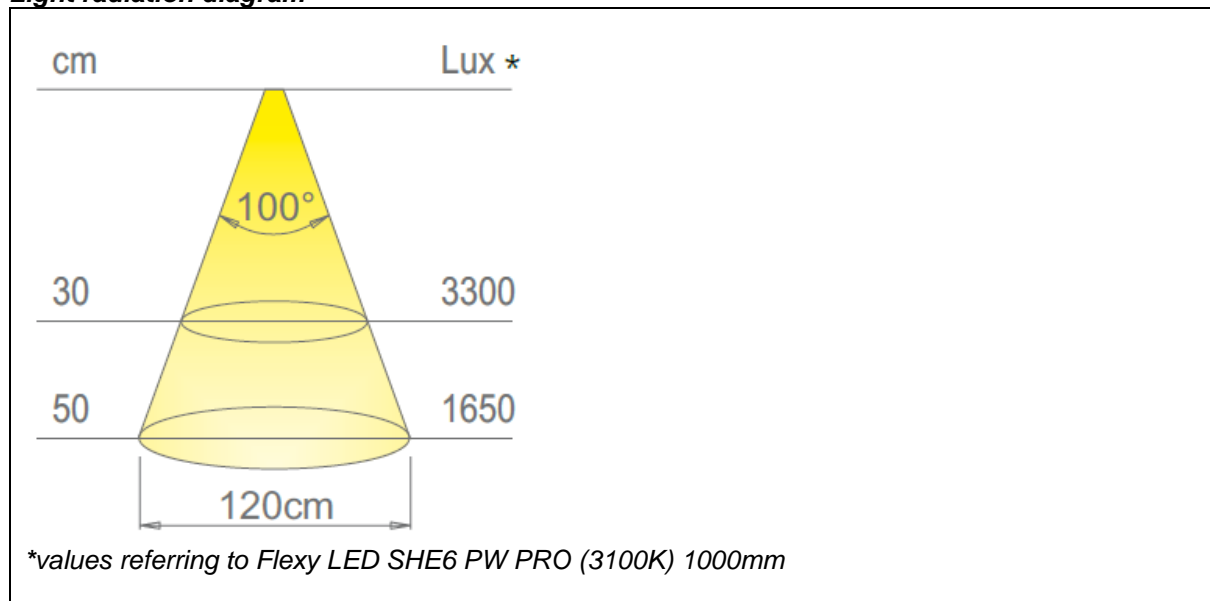
### Product Data



|                                     |   |
|-------------------------------------|---|
| <b>Product name</b>                 | FlexyLED SHE6 PW PRO 3100K  |
| <b>Article No.</b>                  | 973611 (1000mm) / 973613 (2000mm) / 973615 (3000mm) / 973611UT (1000mm) / 973613UT (2000mm) / 973615UT (3000mm) |
| <b>Versions</b>                     | N/A   |
| <b>Description</b>                  | LED-strip   |
| <b>Cutting distance</b>             | Devisible every 33mm  |
| <b>Product material</b>             | copper /metahacrylate (PMMA)  |
| <b>Surface finish</b>               | White   |
| <b>Dimensions (mm)</b>              |   |
| <b>Light source type</b>            | 180diodes/m, static light SMD LED (OSRAM)   |
| <b>Connection type</b>              | Micro24   |
| <b>Voltage (V)</b>                  | 24V   |
| <b>Rated power (W)</b>              | 14,4W/m   |
| <b>Luminous power at 50cm (lux)</b> | 1650lux (973611, 1000mm)  |
| <b>Luminous flux (lm)</b>           | NA  |
| <b>Luminous efficiency (lm/W)</b>   | 85lm/W  |
| <b>Light temperature (K)</b>        | 3100K   |
| <b>Color rendering index (CRI)</b>  | Ra ≥ 80   |
| <b>Beam Angle (°)</b>               | 100°  |
| <b>Dimmable (Yes/No)</b>            | Yes   |
| <b>Driver included (Yes/No)</b>     | No  |
| <b>Life span (h)</b>                | 30.000h - average value (minimum guaranteed complies with the requirements of EU Regulation 1194/2012)          |
| <b>Replaceable light source</b>     | No  |
| <b>Insulation degree</b>            | III   |
| <b>IP rating</b>                    | IP20  |
| <b>Compliance-Standards</b>         | EN60598-2-1:1989  |

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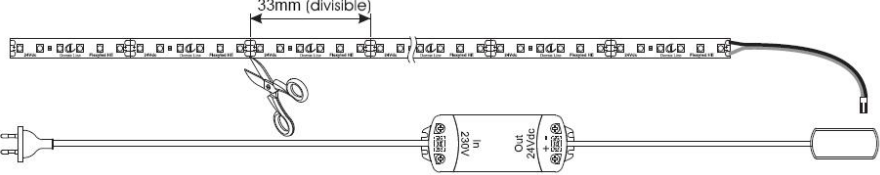
|                                       |  |
|---------------------------------------|--|
|                                       | EN60598-1:2015+A1:2018<br>EN50581:2012   |
| <b>Compliance-European Directives</b> | 2014/35/EU Low Voltage<br>2009/125/EC Erp (Reg.No1194/2012/UE + Reg. 1428/2015/UE)<br>2011/65/UE RoHs  |
| <b>Markings</b>                       |        |
| <b>Total weight (kg)</b>              | N/A  |
| <b>Packaging size (WxDxH)</b>         | N/A  |
| <b>Other:</b>                         |  |

## Light radiation diagram



|                          |   |
|--------------------------|---|
| <b>Energy label</b>      |  <p><b>FLEXYLED</b><br/>DOMUS Line*</p> <p>Denna ljusarmatur har inbyggda lysdiodlampor.</p> <p>A++<br/>A+<br/>A<br/>B<br/>C<br/>D<br/>E</p> <p>L<br/>E<br/>D</p> <p>Lamporna i ljusarmaturen kan inte bytas ut.</p> <p>874/2012 </p> |
| <b>Care instructions</b> | N/A   |

# Product Data Sheet

|                        |  |
|------------------------|--|
| 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  | <p>Fastened with 3M self-adhesive tape</p>       |