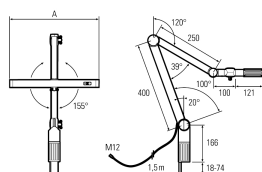




## LED adjustable arm light



|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Product-Nr.</b>                | 120900-02                                                                                                |
| <b>EAN:</b>                       | 4260556624815                                                                                            |
| <b>Model:</b>                     | UNILED II Gelenkarm TW                                                                                   |
| Order number:                     | 120900-02                                                                                                |
| <b>Model:</b>                     | UNILED II Gelenkarm TW                                                                                   |
| <b>Type:</b>                      | LED adjustable arm light                                                                                 |
| <b>Illuminant:</b>                | SUNlike LED                                                                                              |
| <b>Power consumption:</b>         | ~20 W                                                                                                    |
| <b>Lamp luminous flux:</b>        | 1582 lm (6500 K) / 1468 lm (3000 K)                                                                      |
| <b>Lamp luminous efficiency:</b>  | ~98 lm/W (6500K) / ~91 lm/W (3000K)                                                                      |
| <b>Light distribution:</b>        | direct                                                                                                   |
| <b>Light colour:</b>              | warm white (3,000 K) up to daylight white (6,500 K)                                                      |
| <b>Connected load:</b>            | 24V DC $\pm$ 10%                                                                                         |
| <b>Power supply:</b>              | included external PSU 100-240V AC                                                                        |
| <b>Connection (connector):</b>    | M12 A-coded                                                                                              |
| <b>Connected load PSU:</b>        | 110-240V AC                                                                                              |
| <b>Connection PSU:</b>            | EURO plug to M12 connector                                                                               |
| <b>Degree of protection:</b>      | IP40                                                                                                     |
| <b>Class of protection:</b>       | III                                                                                                      |
| <b>Glare control:</b>             | opal white                                                                                               |
| <b>Beam angle (optics):</b>       | 100°                                                                                                     |
| <b>Operating temperature:</b>     | -10 °C -> +60 °C (14 °F -> 140 °F)                                                                       |
| <b>Colour rendering (Ra):</b>     | >90/98                                                                                                   |
| <b>Lamps lifetime:</b>            | > 60.000 h (L80/B10)                                                                                     |
| <b>Housing material:</b>          | aluminium / plastics                                                                                     |
| <b>Cover material:</b>            | plastic soft                                                                                             |
| <b>Head width [A]:</b>            | 380 mm                                                                                                   |
| <b>Length articulated arms:</b>   | 1x 400 mm, 1x 250 mm                                                                                     |
| <b>Weight (net):</b>              | 1900 g (~67 oz)                                                                                          |
| <b>Gross weight:</b>              | 3550 g (~125 oz)                                                                                         |
| <b>Risk group (DIN EN 62471):</b> | free group                                                                                               |
| <b>Markings:</b>                  | CE, UKCA                                                                                                 |
| <b>Dimmable:</b>                  | internal dimmer with memory function                                                                     |
| <b>Mounting accessories:</b>      | included table clamp                                                                                     |
| <b>Made in:</b>                   | Germany                                                                                                  |
| <b>Feature:</b>                   | TUNABLE WHITE: very high colour rendering, continuously adjustable light colour from 3000 K up to 6500 K |