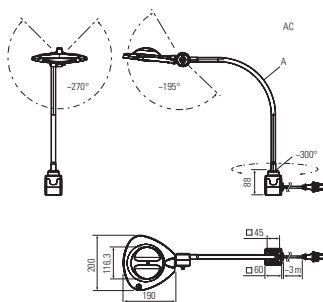


## LED Arbeitsplatzleuchte LED workplace luminaire



### CENALED LENS Flexarm AC

|                               |                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Artikelnr.:</b>            | 121110-11                                                                                          |
| <b>EAN:</b>                   | 4260556625645                                                                                      |
| <b>Bestell-Nr.:</b>           | 121110-11                                                                                          |
| <b>Modell:</b>                | CENALED                                                                                            |
| <b>Bauform:</b>               | LED-Lupenleuchte mit Schwanenhals                                                                  |
| <b>Vergrößerungslinse:</b>    | Bikonvex Ø 116 mm                                                                                  |
| <b>Leuchtmittel:</b>          | LED-Ring, 21 High Power LED, PWM dimmbar                                                           |
| <b>Lampenleistung:</b>        | ~9 W                                                                                               |
| <b>Lampenlichtstrom:</b>      | 1277 lm                                                                                            |
| <b>Lampenlichtausbeute:</b>   | 152 lm/W                                                                                           |
| <b>Lichtverteilung:</b>       | direkt                                                                                             |
| <b>Lichtfarbe:</b>            | Kaltweiß (5600K)                                                                                   |
| <b>Anschlusswert Leuchte:</b> | 100-305V AC ± 10%, 50-60 Hz                                                                        |
| <b>Betriebsgerät:</b>         | integriert                                                                                         |
| <b>Anschluss Leuchte:</b>     | 3 m Anschlussleitung mit SCHUKO Typ CEE 7/7                                                        |
| <b>Schutzart:</b>             | IP54                                                                                               |
| <b>Schutzklasse:</b>          | I                                                                                                  |
| <b>Abstrahlwinkel:</b>        | 120°                                                                                               |
| <b>Betriebstemperatur:</b>    | -10... +50 °C                                                                                      |
| <b>Farbwiedergabe (Ra):</b>   | > 80                                                                                               |
| <b>Lampenlebensdauer:</b>     | > 50.000 h                                                                                         |
| <b>Material Linse:</b>        | Glas                                                                                               |
| <b>Material Gehäuse:</b>      | Aluminium (pulverlackiert)                                                                         |
| <b>Material Abdeckung:</b>    | Makrolon                                                                                           |
| <b>Länge Flexarm [A]:</b>     | 500 mm                                                                                             |
| <b>Sockelhöhe (B):</b>        | 88 mm                                                                                              |
| <b>Befestigung:</b>           | Anschraubsockel                                                                                    |
| <b>Gewicht:</b>               | ~1950 g                                                                                            |
| <b>Bruttogewicht:</b>         | ~2550 g                                                                                            |
| <b>Risikogruppe:</b>          | freie Gruppe                                                                                       |
| <b>Befestigungszubehör:</b>   | Magnethalterung optional                                                                           |
| <b>Dimmbar:</b>               | ja, über Taster am Leuchtenkopf, Ein/Aus und Dimmen                                                |
| <b>Kennzeichnung:</b>         | CE                                                                                                 |
| <b>Gefertigt in:</b>          | Deutschland                                                                                        |
| <b>Besonderheit:</b>          | LED-Lupenleuchte, dimmbar, Glaslinse, beleuchtet, 4 dpt., Ø116 mm, Lieferung inkl. Linsenabdeckung |



Lampenlebensdauer in Betriebstunden (L80/B10)

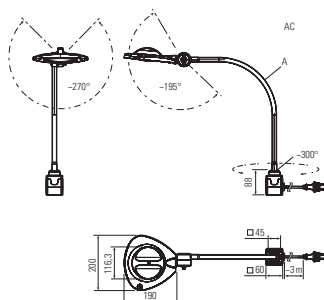
## LED Arbeitsplatzleuchte LED workplace luminaire



### CENALED LENS Flexarm AC

|                     |               |
|---------------------|---------------|
| <b>Item number:</b> | 121110-11     |
| <b>EAN:</b>         | 4260556625645 |

|                                   |                                                                                                                 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Order number:</b>              | 121110-11                                                                                                       |
| <b>Model:</b>                     | CENALED                                                                                                         |
| <b>Type:</b>                      | LED magnifying lamp with gooseneck                                                                              |
| <b>Magnifying lens:</b>           | Bikonvex Ø 116 mm                                                                                               |
| <b>Illuminant:</b>                | ring LED, 21pc High Power LED, PWM dimmable                                                                     |
| <b>Power consumption:</b>         | ~9 W                                                                                                            |
| <b>Lamp luminous flux:</b>        | 1277 lm                                                                                                         |
| <b>Lamp luminous efficiency:</b>  | 152 lm/W                                                                                                        |
| <b>Light distribution:</b>        | direct                                                                                                          |
| <b>Light colour:</b>              | cold white (5600K)                                                                                              |
| <b>Connected load:</b>            | 100-305V AC ± 10%, 50-60 Hz                                                                                     |
| <b>Power supply:</b>              | inbuilt                                                                                                         |
| <b>Connection (connector):</b>    | connection cable 3 m with SCHUKO plug CEE 7/7                                                                   |
| <b>Degree of protection:</b>      | IP54                                                                                                            |
| <b>Class of protection:</b>       | I                                                                                                               |
| <b>Beam angle (optics):</b>       | 120°                                                                                                            |
| <b>Operating temperature:</b>     | -10... +50 °C                                                                                                   |
| <b>Colour rendering (Ra):</b>     | > 80                                                                                                            |
| <b>Lamps lifetime:</b>            | > 50.000 h                                                                                                      |
| <b>Magnifier material:</b>        | glass                                                                                                           |
| <b>Housing material:</b>          | aluminium (powder finished)                                                                                     |
| <b>Cover material:</b>            | Makrolon®                                                                                                       |
| <b>Length Flexarm [A]:</b>        | 500 mm                                                                                                          |
| <b>Base height (B):</b>           | 88 mm                                                                                                           |
| <b>Mounting:</b>                  | screw-on base                                                                                                   |
| <b>Weight (net):</b>              | ~1950 g                                                                                                         |
| <b>Gross weight:</b>              | ~2550 g                                                                                                         |
| <b>Risk group (DIN EN 62471):</b> | free group                                                                                                      |
| <b>Mounting accessories:</b>      | magnet holder plate optional                                                                                    |
| <b>Dimmable:</b>                  | yes, via push button at the luminaire head, ON/OFF and dimming                                                  |
| <b>Marking:</b>                   | CE                                                                                                              |
| <b>Made in:</b>                   | Germany                                                                                                         |
| <b>Feature:</b>                   | LED magnifying luminaire, dimmable, glass magnifier, illuminated, 4 dpt., Ø160 mm, lens cover in delivery scope |



Lamps lifetime in operation hours (L80/B10)