



wästberg / w 127 winkel



Product Information

The w 127 winkel is the result of a progressive collaboration between Wästberg, the Berlin-based designer Dirk Winkel and the Germany-based chemical company BASF. Working with features such as solid and by large extent biologically sourced plastic, highly efficient LEDs and micro gas springs, we spent more than three years developing what we consider to be the most refined task light ever seen.

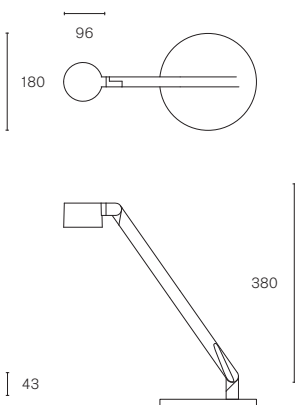
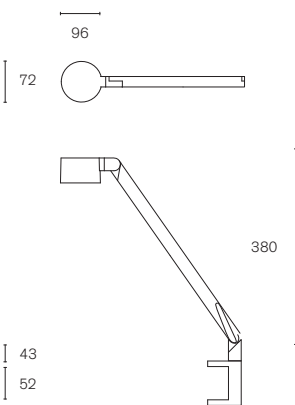
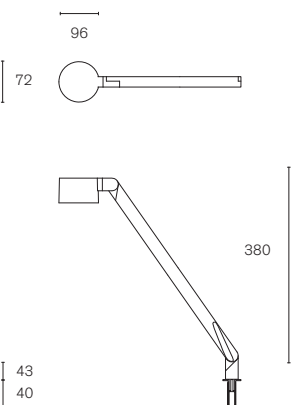
The w 127 winkel challenges the perception of a material that is known to people as just plastic, going further than the norm, not only in terms of function and looks, but also in terms of the feel and tactility of the material. The aim was a significant impression of substance, of materiality – the design celebrates the actual material as it is, straightforward, solid and honest, with a concept of hiding nothing, but showing its innermost values to the outside. No second skin, no paint coat; the true, bold material in its pure form.

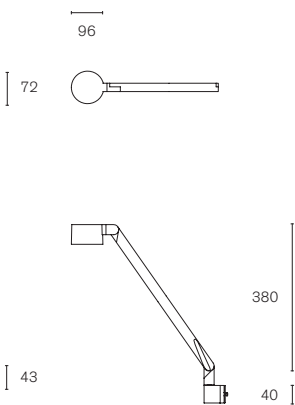
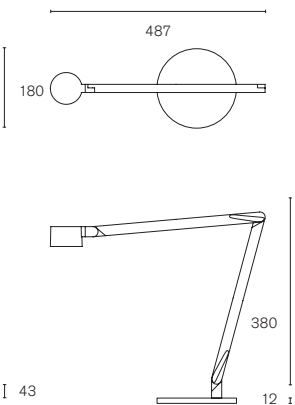
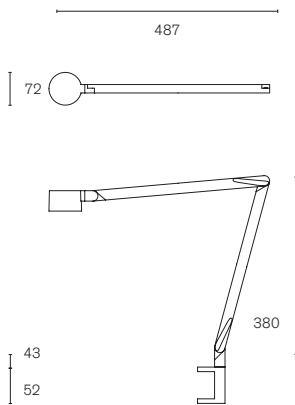
We use a new high performance material that offers the possibility of doing large, solid cross-sections, giving us the desired tactility and technical characteristics. Last but not least, it is based on over 60% biologically sourced and recyclable material from the castor plant. This represents a step ahead by setting the course for producing independently of mineral oil based plastics.

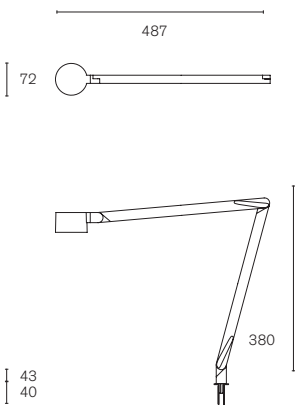
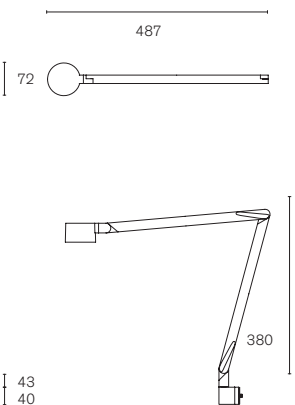
Design: Dirk Winkel



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|----------------------------------|--|
| Bio-polyamide | w 127 winkel is manufactured of solid fiberglass reinforced bio-polyamide, based on over 60% renewable material derived from castor oil. Like any kind of thermoplastic, it is recyclable. |
| Integrated multi-chip LED | The light technology is based on a highly energy-efficient multi-chip LED solution. This consists of a cluster of diodes, instead of several separate diodes. |
| Anti-glare system | The shade is adjustable for universal direction of the light. There is a glare-protection system to minimise both direct and indirect glare. |
| IR dimmer switch | w 127 winkel is equipped with a seamless dimmer, operated by an IR switch. |
| Timer function | A built-in timer automatically turns the lamp off after five hours. |
| Light distribution | By using multi-chip LED, the light can be controlled in a better way, so called multi-shadows are avoided and, combined with a reflector and a diffuser, a very even light pattern is achieved over a large surface. |
| Micro gas springs | The mechanical solution is based on micro gas springs, widely used in the automotive and electronics industries. The gas springs have a lifespan of more than 50,000 compressions and give exceptionally good movement patterns. |
| Multiple mounting options | Available with a clamp, a base, a bracket or a pin. In addition, the w 127 winkel is available with a range of adaptors that can be integrated into table systems from a range of various furniture manufactureres. |

| Product name | w127 winkel b1 | | | w127 winkel c1 | | | w127 winkel p1 | | |
|------------------------------|---|---------------|----------|--|---------------|----------|---|---------------|----------|
| Dimensions (mm) |  | | |  | | |  | | |
| Model | Table lamp – one arm | | | Table lamp – one arm | | | Table lamp – one arm | | |
| Mounting | Base | | | Clamp | | | Pin – integrated (cut-out Ø 12mm) | | |
| Material | Solid fiberglass reinforced biopolyamide | | | Solid fiberglass reinforced biopolyamide | | | Solid fiberglass reinforced biopolyamide | | |
| Cord length | 200 cm | | | 200 cm | | | 200 cm | | |
| Light source | Integrated LED – included | | | Integrated LED – included | | | Integrated LED – included | | |
| Watt | 9 W | | | 9 W | | | 9 W | | |
| Lumen | 800 | | | 800 | | | 800 | | |
| Lumen/W | 89 | | | 89 | | | 89 | | |
| Colour temperature | 3000 K | | | 3000 K | | | 3000 K | | |
| CRI | > 90 | | | > 90 | | | > 90 | | |
| Light source life expectancy | 50.000 h | | | 50.000 h | | | 50.000 h | | |
| Light control | IR-dimmer – timer 5 h | | | IR-dimmer – timer 5 h | | | IR-dimmer – timer 5 h | | |
| Energy class | A+ | | | A+ | | | A+ | | |
| Packaging dimensions | L54 x W38 x H10 cm (0.02 m3) | | | L54 x W38 x H10 cm (0.02 m3) | | | L54 x W38 x H10 cm (0.02 m3) | | |
| Packaging weight | 5 kg | | | 2 kg | | | 2 kg | | |
| | Colour | EAN code | Art. no. | Colour | EAN code | Art. no. | Colour | EAN code | Art. no. |
| | White | 7330492006116 | 127B102 | White | 7330492006154 | 127C102 | White | 7330492006192 | 127P102 |
| | Grey | 7330492006123 | 127B104 | Grey | 7330492006161 | 127C104 | Grey | 7330492006208 | 127P104 |
| | Black | 7330492006130 | 127B105 | Black | 7330492006178 | 127C105 | Black | 7330492006215 | 127P105 |
| | Red | 7330492006147 | 127B108 | Red | 7330492006185 | 127C108 | Red | 7330492006222 | 127P108 |

| Product name | w127 winkel br1 | | | w127 winkel b2 | | | w127 winkel c2 | | |
|------------------------------|---|---------------|----------|--|---------------|----------|---|---------------|----------|
| Dimensions (mm) |  | | |  | | |  | | |
| Model | Table lamp – one arms | | | Table lamp – two arms | | | Table lamp – two arms | | |
| Mounting | Wall/Rail bracket | | | Base | | | Clamp | | |
| Material | Solid fiberglass reinforced biopolyamide | | | Solid fiberglass reinforced biopolyamide | | | Solid fiberglass reinforced biopolyamide | | |
| Cord length | 200 cm | | | 200 cm | | | 200 cm | | |
| Light source | Integrated LED – included | | | Integrated LED – included | | | Integrated LED – included | | |
| Watt | 9 W | | | 9 W | | | 9 W | | |
| Lumen | 800 | | | 800 | | | 800 | | |
| Lumen/W | 89 | | | 89 | | | 89 | | |
| Colour temperature | 3000 K | | | 3000 K | | | 3000 K | | |
| CRI | > 90 | | | > 90 | | | > 90 | | |
| Light source life expectancy | 50.000 h | | | 50.000 h | | | 50.000 h | | |
| Light control | IR-dimmer – timer 5 h | | | IR-dimmer – timer 5 h | | | IR-dimmer – timer 5 h | | |
| Energy class | A+ | | | A+ | | | A+ | | |
| Packaging dimensions | L54 x W38 x H10 cm (0.02 m3) | | | L54 x W38 x H10 cm (0.02 m3) | | | L54 x W38 x H10 cm (0.02 m3) | | |
| Packaging weight | 2 kg | | | 5 kg | | | 2 kg | | |
| | Colour | EAN code | Art. no. | Colour | EAN code | Art. no. | Colour | EAN code | Art. no. |
| | White | 7330492006239 | 127BR102 | White | 7330492006277 | 127B202 | White | 7330492006314 | 127C202 |
| | Grey | 7330492006246 | 127BR104 | Grey | 7330492006284 | 127B204 | Grey | 7330492006321 | 127C204 |
| | Black | 7330492006253 | 127BR105 | Black | 7330492006291 | 127B205 | Black | 7330492006338 | 127C205 |
| | Red | 7330492006260 | 127BR108 | Red | 7330492006307 | 127B208 | Red | 7330492006345 | 127C208 |

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|-------------------------------------|---|-----------------|-----------------|--|-----------------|-----------------|
| Product name | w127 winkel p2 | | | w127 winkel br2 | | |
| Dimensions (mm) |  | | |  | | |
| Model | Table lamp – two arms | | | Table lamp – two arms | | |
| Mounting | Pin – integrated (cut-out Ø 12 mm) | | | Wall/Rail bracket | | |
| Material | Solid fiberglass reinforced biopolyamide | | | Solid fiberglass reinforced biopolyamide | | |
| Cord length | 200 cm | | | 200 cm | | |
| Light source | Integrated LED – included | | | Integrated LED – included | | |
| Watt | 9 W | | | 9 W | | |
| Lumen | 800 | | | 800 | | |
| Lumen/W | 89 | | | 89 | | |
| Colour temperature | 3000 K | | | 3000 K | | |
| CRI | > 90 | | | > 90 | | |
| Light source life expectancy | 50.000 h | | | 50.000 h | | |
| Light control | IR-dimmer – timer 5 h | | | IR-dimmer – timer 5 h | | |
| Energy class | A+ | | | A+ | | |
| Packaging dimensions | L54 x W38 x H10 cm (0.02 m3) | | | L54 x W38 x H10 cm (0.02 m3) | | |
| Packaging weight | 2 kg | | | 2 kg | | |
| | Colour | EAN code | Art. no. | Colour | EAN code | Art. no. |
| | White | 7330492006352 | 127P202 | White | 7330492006390 | 127BR202 |
| | Grey | 7330492006369 | 127P204 | Grey | 7330492006406 | 127BR204 |
| | Black | 7330492006376 | 127P205 | Black | 7330492006413 | 127BR205 |
| | Red | 7330492006383 | 127P208 | Red | 7330492006420 | 127BR208 |

Wästberg is a Swedish lighting company aimed at bringing back light to human proximity, by restoring the private spheres man has been deprived of during decades of misguided pursuit of efficiency and standardisation. The universally acclaimed lamps are created in close collaboration with some of the world's most renowned architects, designers and lighting experts, and have earned prestigious awards for their combination of aesthetics, cutting-edge technology and resource conservation.