

# FILI-S 100.1500.940.2



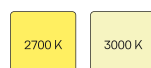
## Description

- filigree free-standing luminaire with flexible lighting design via light-ring pivoting through 90° and rotating luminaire base through 355°
- touch function via stand for ON/OFF and dimming
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with design-integrated passive cooling via light-ring
- light-ring with 325° LED equipment
- technical unit and light-ring made from die-cast aluminium
- stand and bottom plate made from aluminium and steel
- white acrylic glass diffuser
- simple plug connection to mains (length of connecting cable: approx.3600 mm), transparent cable with Schuko angled plug
- ballast (LED converter) integrated

## Notes

Available in other RAL colours upon request.

## Standard options



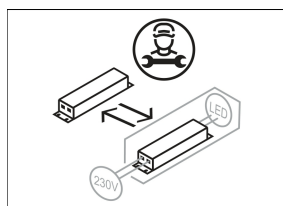
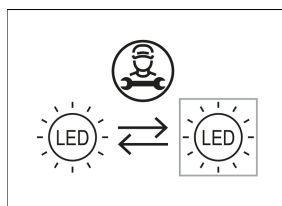
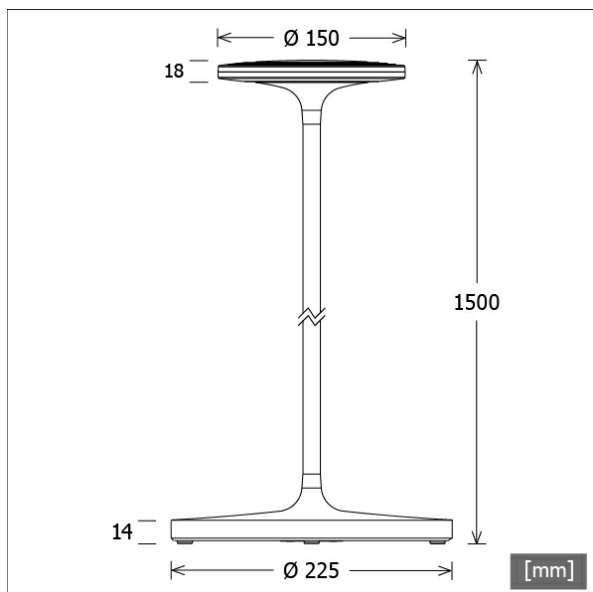
## Lighting data / Norms

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| <b>Lamps</b>                   | LED Modul / CRI 90 / 4000 K                               |
| <b>Lifetime</b>                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| <b>System power</b>            | 9.8 W                                                     |
| <b>Luminaire luminous flux</b> | 680 lm                                                    |
| <b>System efficiency</b>       | 69.38 lm/W                                                |
| <b>Module efficiency</b>       | 137.49 lm/W                                               |
| <b>UGR class</b>               | ≤28                                                       |
| <b>Supply voltage</b>          | 220 - 240 V / 50 - 60 Hz                                  |
| <b>Protection class</b>        | I                                                         |
| <b>Type of protection</b>      | IP20                                                      |

## Dimensions / Weights

|                               |         |
|-------------------------------|---------|
| <b>Outer diameter</b>         | 225 mm  |
| <b>Height</b>                 | 1500 mm |
| <b>Diameter of light head</b> | 150 mm  |
| <b>Net weight</b>             | 4.05 kg |
| <b>Gross weight</b>           | 4.80 kg |

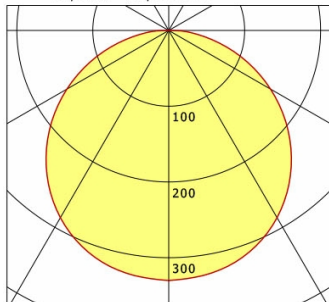
| Colours    | Article no. | EAN           |
|------------|-------------|---------------|
| black      | 663915      | 4043544730480 |
| white      | 663916      | 4043544730497 |
| dark grey  | 663917      | 4043544730503 |
| light grey | 663918      | 4043544730510 |



## FILI-S 100.1500.940.2

Filigree | Stand (1xLED 10W 940/4000K 680lm)

C0/C180 cd / 1000 lm



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 330 | 330 | 330  | 330  |
| 15°          | 320 | 320 | 320  | 320  |
| 30°          | 285 | 285 | 285  | 285  |
| 45°          | 228 | 228 | 228  | 228  |
| 60°          | 155 | 155 | 155  | 155  |
| 75°          | 74  | 74  | 74   | 74   |
| 90°          | 2   | 2   | 2    | 2    |
| cd / 1000 lm |     |     |      |      |

Offset [m] Cone width [m] Illuminance [lx]

| Offset [m] | Cone width [m] | Illuminance [lx] |
|------------|----------------|------------------|
| 3.0        | 9.62           | 24.9             |
| 6.0        | 19.24          | 6.2              |
| 9.0        | 28.86          | 2.8              |
| 12.0       | 38.48          | 1.6              |
| 15.0       | 48.10          | 1.0              |

|                    |                  |
|--------------------|------------------|
| <b>η</b>           | LED              |
| Efficiency         | 68 lm/W          |
| Direct/Indirect    | ↓ 100% / ↑ 0%    |
| System Power       | 10 W             |
| <b>UGR</b>         | X=4H, Y=8H       |
| Reflection factors | 70/50/20         |
| UGR C0/C180        | 25.7             |
| UGR C90/C270       | 25.7             |
| CIE Flux Codes     | 45 77 94 100 100 |
| Ra/CRI             | >90              |

LTS