



## **SIRIO-S BLACK**

Sirio-S black is an elegant, slim LED pendant luminaire equipped with a row of mid-power LEDs, each with an individual lens and louver. The luminaire creates a low-glare light distribution (UGR< 19) suitable for use in office environments.

- Identical design to Sirio SAPP® ceiling luminaires
- Slim design available in three lengths: 880, 1200 and 1520 mm
- Low-glare light distribution (UGR< 19) suitable for use in office environments

### **Downloads**

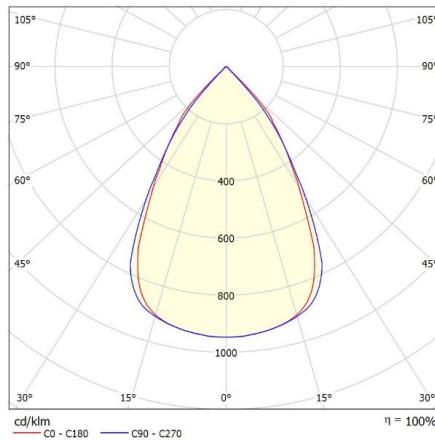
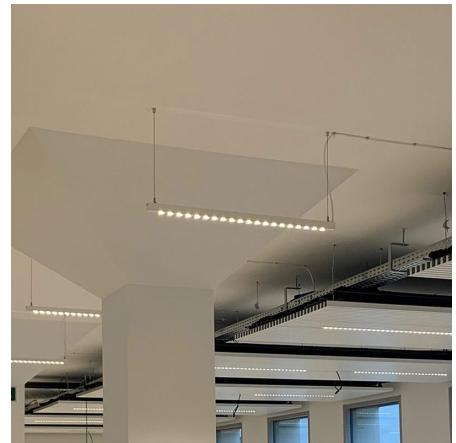
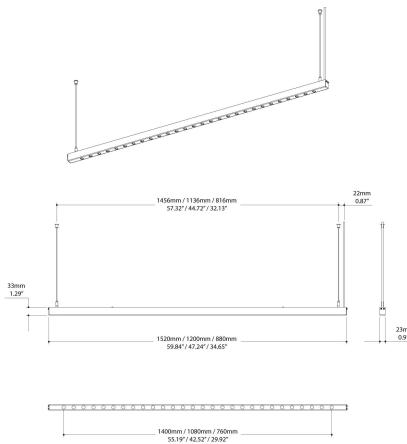
[Photometrics Sirio-S](#)

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**Categories:** [Pendant luminaires](#)



## PRODUCT IMAGES



| Glare Evaluation According to UGR |  |   |    |    |    |    |   |    |     |    |    |    |    |    |     |
|-----------------------------------|--|---|----|----|----|----|---|----|-----|----|----|----|----|----|-----|
|                                   |  | Viewing direction at right angle to lamp axis |    |    |    |    | Viewing direction parallel to lamp axis |    |     |    |    |    |    |    |     |
|                                   |  | Room Size X                                   | Y  | 2H | 3H | 4H | 6H                                      | 8H | 12H | 2H | 3H | 4H | 6H | 8H | 12H |
|                                   |  | 70  | 70 | 50 | 50 | 30 | 70                                      | 70 | 50  | 50 | 50 | 30 | 30 | 30 |     |
|                                   |  | 50  | 30 | 50 | 30 | 30 | 50                                      | 50 | 30  | 50 | 30 | 30 | 30 | 30 |     |
|                                   |  | 20  | 20 | 20 | 20 | 20 | 20                                      | 20 | 20  | 20 | 20 | 20 | 20 | 20 |     |
|                                   |  |   |    |    |    |    |   |    |     |    |    |    |    |    |     |
|                                   |  |   |    |    |    |    |   |    |     |    |    |    |    |    |     |

Variation of the observer position for the luminaire distances S

|          |      |         |      |         |
|----------|------|---------|------|---------|
| S = 1.0H | +3.6 | / -12.2 | +4.7 | / -13.4 |
| S = 1.5H | +6.5 | / -4.1  | +7.5 | / -12.8 |
| S = 2.0H | +6.5 | / -15.6 | +9.5 | / -15.5 |

Standard table

|           |      |
|-----------|------|
| Corrected | BK00 |
| Summand   | 0.0  |
|           | -0.4 |

Corrected Glare Indices referring to 3285lm Total Luminous Flux



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## Downloads



Architectural lighting, *made in the Netherlands*

[Photometrics Sirio-S](#)

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## **NOTES**

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## ADDITIONAL INFORMATION

|                                 |  |
|---------------------------------|--|
| <b>Driver positie</b>           | Loose driver   |
| <b>Producttoepassing</b>        | Education, Hospitality, Office, Public spaces                        |
| <b>Kleurtemperatuur</b>         | Tunable White, 2700K   |
| <b>Light control</b>            | 1-10V dimming, Casambi dimming, DALI dimming                         |
| <b>Emergency lighting</b>       | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| <b>Primaire aansluitingen</b>   | On request, Kabel  |
| <b>Productkleur</b>             | On request   |
| <b>Optics</b>                   | Lens en louver   |
| <b>Shape</b>                    | Rectangular  |
| <b>Self-adhesive dust cover</b> | Optional   |
| <b>Air extraction</b>           | N/A  |
| <b>Family</b>                   | Sirio  |
| <b>Bevestiging</b>              | Pendant  |
| <b>Ambient temperature</b>      | -20°C / +40°C  |
| <b>Oriëntatie</b>               | Down   |
| <b>Material</b>                 | Acrylic, Steel   |
| <b>IP-class</b>                 | IP20 (upwards)/IP40 (downwards)                                      |
| <b>Packaging dimensions</b>     | Bulk packaging   |
| <b>CIE Flux code</b>            | 93 100 100 100 100   |
| <b>Isolatieklasse</b>           | Class II   |
| <b>Kleurconsistentie (SDCM)</b> | SDCM=3   |
| <b>Photobiological safety</b>   | IEC 62471: RG1 (low risc)  |
| <b>Specificaties</b>            | G7D1 / 06-02-2025  |

