



LIGHTSCAPE-S 80

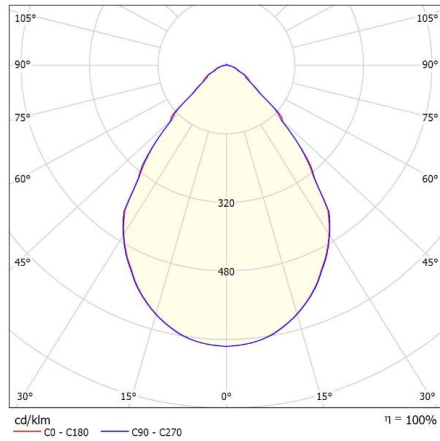
Lightscape-S 80 is a linear pendant luminaire equipped with a micro-prismatic lens (UGR<19) that provides even and efficient lighting along the entire length of the luminaire.

- Architectural design that ensures uniform illumination along the entire length of the fixture
- Office lighting for above desks
- Prismatic lens UGR<19
- Electrically and mechanically connectable

Categories: [Pendant luminaires](#)

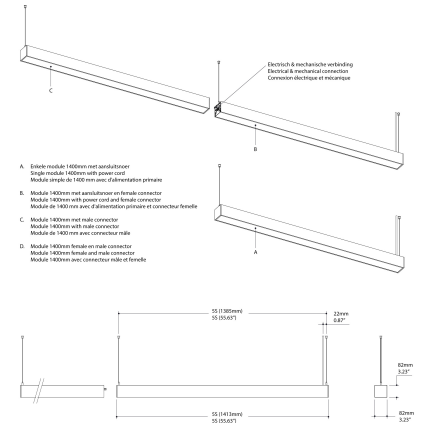


PRODUCT IMAGES



| Glare Evaluation According to UGR | | | | | | | | | | | | |
|-------------------------------------------------------------------|------------------------------------------------|-------------|------|------|------|------|-----------------------------------------|-------------|------|------|------|------|
| | | 70 | 70 | 50 | 50 | 30 | 30 | 70 | 70 | 50 | 50 | 30 |
| p. Walls | | 50 | 30 | 50 | 30 | 30 | 30 | 70 | 30 | 50 | 30 | 30 |
| p. Ceiling | | 50 | 30 | 50 | 30 | 30 | 30 | 70 | 30 | 50 | 30 | 30 |
| p. Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Room Size | Viewing direction at right angles to lamp area | | | | | | Viewing direction parallel to lamp area | | | | | |
| Room X | Room Y | | | | | | | | | | | |
| 2H | 2H | 17.3 | 18.2 | 17.6 | 18.4 | 18.7 | 17.2 | 18.2 | 17.5 | 18.4 | 18.7 | 18.2 |
| | 3H | 17.6 | 18.4 | 17.9 | 18.7 | 19.0 | 17.6 | 18.4 | 17.9 | 18.7 | 18.5 | 18.6 |
| | 4H | 17.8 | 18.6 | 18.1 | 18.9 | 19.1 | 17.8 | 18.6 | 18.1 | 18.8 | 19.1 | 18.6 |
| | 6H | 17.9 | 18.6 | 18.2 | 18.9 | 19.2 | 17.9 | 18.6 | 18.2 | 18.9 | 19.2 | 18.6 |
| | 8H | 17.9 | 18.6 | 18.2 | 18.9 | 19.3 | 17.9 | 18.6 | 18.3 | 18.9 | 19.3 | 18.6 |
| 4H | 12H | 18.0 | 18.6 | 18.3 | 18.9 | 19.3 | 17.9 | 18.6 | 18.3 | 18.9 | 19.2 | 18.6 |
| | 2H | 17.3 | 18.1 | 17.6 | 18.4 | 18.7 | 17.3 | 18.1 | 17.6 | 18.3 | 18.6 | 18.3 |
| | 3H | 17.8 | 18.4 | 18.2 | 18.8 | 19.1 | 17.8 | 18.4 | 18.1 | 18.8 | 19.1 | 18.8 |
| | 4H | 18.1 | 18.6 | 18.5 | 19.0 | 19.4 | 18.1 | 18.6 | 18.5 | 19.0 | 19.4 | 18.6 |
| | 6H | 18.3 | 18.8 | 18.7 | 19.1 | 19.5 | 18.3 | 18.7 | 18.7 | 19.1 | 19.5 | 18.7 |
| 8H | 8H | 18.3 | 18.8 | 18.8 | 19.2 | 19.6 | 18.3 | 18.7 | 18.7 | 19.1 | 19.4 | 19.6 |
| | 12H | 18.4 | 18.8 | 18.9 | 19.2 | 19.6 | 18.3 | 18.7 | 18.8 | 19.2 | 19.6 | 19.6 |
| | 2H | 18.1 | 18.6 | 18.6 | 19.0 | 19.4 | 18.1 | 18.6 | 18.6 | 19.0 | 19.4 | 19.4 |
| | 3H | 18.4 | 18.7 | 18.8 | 19.2 | 19.6 | 18.4 | 18.7 | 18.8 | 19.1 | 19.6 | 19.6 |
| | 4H | 18.5 | 18.8 | 18.9 | 19.2 | 19.7 | 18.4 | 18.7 | 18.9 | 19.2 | 19.7 | 19.7 |
| 12H | 12H | 18.6 | 18.9 | 19.0 | 19.3 | 19.8 | 18.5 | 18.8 | 19.0 | 19.3 | 19.8 | 19.8 |
| | 2H | 18.1 | 18.5 | 18.6 | 18.9 | 19.4 | 18.1 | 18.5 | 18.5 | 18.9 | 19.4 | 19.4 |
| | 3H | 18.4 | 18.7 | 18.8 | 19.1 | 19.6 | 18.3 | 18.6 | 18.8 | 19.1 | 19.6 | 19.6 |
| | 4H | 18.5 | 18.7 | 18.8 | 19.1 | 19.7 | 18.4 | 18.7 | 18.8 | 19.1 | 19.7 | 19.7 |
| | 6H | 18.5 | 18.7 | 18.8 | 19.2 | 19.7 | 18.4 | 18.7 | 18.8 | 19.2 | 19.7 | 19.7 |
| Variation of the observer position for the luminaires distances S | | | | | | | | | | | | |
| S = 1.0H | | +1.2 / -1.7 | | | | | | +1.1 / +1.6 | | | | |
| S = 1.5H | | +2.3 / -2.1 | | | | | | +2.4 / -1.9 | | | | |
| S = 2.0H | | +3.8 / -2.0 | | | | | | +3.9 / -2.9 | | | | |
| Standard table | | BK02 | | | | | | BK02 | | | | |
| Correction | | 0.4 | | | | | | 0.4 | | | | |
| Summard | | 0.4 | | | | | | 0.4 | | | | |

Corrected Glare Indices referring to 3000lm Total Luminous Flux



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NOTES

ADDITIONAL INFORMATION

| | |
|---------------------------------|----------------------------------------------------------------------|
| Isolatieklasse | Class-I |
| Driver positie | Integrated, Loose driver |
| Light control | 1-10V dimming, Casambi dimming, DALI dimming |
| Producttoepassing | Education, Hospitality, Office, Public spaces |
| Oriëntatie | Down, Up+Down |
| Photobiological safety | IEC 62471: RG1 (low risc) |
| Kleurconsistentie (SDCM) | SDCM=3 |
| Optics | Microprismatic lens, Opalen diffusor |
| Ambient temperature | -20°C / +40°C |
| Shape | Rectangular |
| Bevestiging | Ceiling mounting |
| Kleurtemperatuur | Tunable White, 2700K |
| Emergency lighting | 1 hour emergency power, Optional, Optional 1 hour autonomy self-test |
| Primaire aansluitingen | GST18i5 pastelblauw, Kabel, On the driver |
| Family | Lightscape |
| Armaturefficiëntie | >140lm/W |
| Energielabel | A++ |
| Voltage / frequency | 220-240V, 50 / 60Hz |
| Material | Acrylic, Aluminium |
| Powerfactor | >0.9 |

