



Types,
data sheets,
configurations:

Silica 21 Round



Silica 21 Prismatic Round

Precision in a round shape.

Precision in a round shape.

Silica 21 Round adds an elegant, circular lighting solution to the Silica family. Clean lines, a harmonious presence and high-quality light create a timeless atmosphere for modern office and educational environments.

Silica – Quantum leap office lighting.

Outstanding lighting technology

Natural colour rendering (up to CRI 90)
as well as prismatic and opal optics for
glare-free, uniform light.

Opal:
Also available as
a wall-mounted
luminaire

100 % Modularity

Sustainable, modular product concept
manufactured in Germany – for simple
and individual customizing options
according to your requirements.

Infinite flexibility

A wide range of configuration
options for mounting and light
distribution – ideal for refurbish-
ment and new-build projects.

Made in
Traunreut

Your Silica. Your choice.

Optics



Prismatic

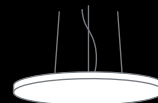


Opal

Assembly variants



Surface-mounted



Pendant

Sizes



Ø 400 mm



Ø 600 mm



Ø 900 mm

Light distribution



Surface-mounted, direct



Surface-mounted, with rear uplight effect



Pendant, direct



Pendant, direct & indirect

Light colors



2.700 – 6.500 K*
Tunable White



3.000 K*



4.000 K*

Housing colors



black



silver



white



upon request

Controls



Presence sensor



DALI 2



Multilumen

Unrivalled efficiency

Highly efficient with 180 lm/W.
For low energy costs and rapid amortization.

*Available in CRI 80 / CRI 90

Silica 21 Prismatic Round



Silica 21 Prismatic
Round Pendant

Technical specifications

Luminous flux: up to 16,060 lm
Output: up to 88.8 W
Luminous efficacy: up to 180 lm/W
Service life: up to 100,000 hours (L85) at Tmax
Light distribution: wide beam: direct beam,
direct/indirect beam



Silica 21 Prismatic
Round Surface-mounted

Technical specifications

Luminous flux: up to 13,100 lm
Output: up to 75.7 W
Luminous efficacy: up to 179 lm/W
Service life: up to 100,000 hours (L85) at Tmax
Light distribution: wide beam: direct beam,
direct beam with rear uplight effect

Valid for all Round variants:

Sizes: 400 mm | 600 mm | 900 mm
Optic concept: Microprismatic (ceiling) | Opal (ceiling and wall)
Light colors: Tunable White | 3,000 K | 4,000 K, CRI > 80, > 90
UGR: < 19
Driver: DALI 2 | DALI DT8 | Casambi
Mounting: Pendant, Surface-mounted
Areas of application: Individual and open-plan offices, meeting and conference rooms,
project and creative spaces, training and seminar rooms, open-plan areas

Contact.

Siteco GmbH

Georg-Simon-Ohm-Str. 50
83301 Traunreut, Deutschland
Tel. +49 8669 330
sales-int@siteco.com

[siteco.com](https://www.siteco.com)