SOLO SLIM.

THE HIGHLIGHTS AT A GLANCE.



SOLO SLIM WITH INDIRECT LIGHTING.

The Solo Slim mounted version sets the stage for the lighting in a very special way. The smart arrangement of the LED light sources and the discreet openings in the housing at the top create a crown of light. The light is discreetly distributed across the ceiling in the form of a fine cloud, making the luminaire look as if it were floating. 39% indirect lighting in the pendant version also helps to achieve increased visual comfort. Solo Slim therefore meets the demands placed on a beautifully shaped and, at the same time, slimmed-down lighting object.



ONE LUMINAIRE. TWO OPTICS.

Different applications place different demands on glare limitation. The requirements placed on workplace-compliant lighting are extremely high, particularly in the office segment. Solo Slim offers a superb solution for circulation areas and for standard-compliant office lighting, and is available with an opal diffuser or microprismatic optics to boot. It is characterised by an optimised, highly transparent and microstructured prism surface, which makes it perfectly suitable for use in offices.

Both optics provide perfect spatial illumination. Solo Slim cuts a great figure all around – whether it's used as office lighting up to a UGR ≤ 16 or as ambient lighting.

Standard-compliant according to EN 12464-1

Glare control: up to UGR ≤ 16

 $L_{max} \leq 3000 \text{ cd/m}^2$

SOLO SLIM RANGE



RECESSED CEILING for concrete recessed mounting

ø 414, 514, 664, 964 mm

Diameter with luminous flux of luminaire

500 mm (2200 lm / 3600 lm / 5200 lm)

650 mm (3850 lm / 5600 lm / 8500 lm)

950 mm (3850 lm / 5600 lm / 8500 lm)

950 mm (8600 lm / 11'300 lm / 17'200 lm)

400 mm (1150 lm / 2150 lm)

500 mm (2200 lm / 3700 lm)

650 mm (4050 lm / 5800 lm)

Unified Glare Rating

 $L_{max} \ge 65^{\circ} \le 3000 \text{ cd/m}^2$

2700 K - 6500 K (Tunable)

Colour temperature

Light distribution

Indirect lighting: 0%

Indirect lighting: 8%

Indirect lighting: 39%

UGR ≤ 19

3000 K

4000 K



RECESSED CEILING without ceiling trim

ø 414, 514, 664, 964 mm



with ceiling trim ø 428, 528, 680, 980 mm

.

• | • | • | • | •

• | • | • | • | •

.

• | • | • | • | •

.

.

• | • | • | • | •

• | • | • | • | •

RECESSED CEILING



MOUNTED LUMINAIRES

CEILING AND WALL

ø 430, 530, 680, 980 mm



ø 430, 530, 680, 980 mm



PENDANT LUMINAIRE

ø 530, 980 mm



Subject to technical modifications. Regent assumes no liability for printing errors.





SOLO SLIM

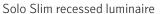
EFFICIENCY WITH A RADIANT EFFECT

Regent Beleuchtungskörper AG Dornacherstrasse 390 Postfach 139 CH-4018 Basel T +41 61 335 51 11 F +41 61 335 52 01 info.bs@regent.ch www.regent.ch

SOLO SLIM. EFFICIENT AND AESTHETICALLY AMBITIOUS.

HARMONIOUS IN TERMS OF BOTH SHAPE AND ILLUMINATION, SOLO SLIM INTEGRATES ELEGANTLY INTO ANY ARCHITECTURE THANKS TO ITS ROUND DESIGN AND SLIM FRAME HEIGHT. THE SEAMLESS SURFACE AND PERFECTLY FINISHED HOUSING MAKE SOLO SLIM AN AESTHETIC AND HIGHLY EFFICIENT LUMINAIRE.









Solo Slim pendant luminaire

Available as a recessed, mounted and pendant luminaire, the slender Solo Slim offers a wide range of potential uses. The luminaire is also available with microprismatic optics for use in offices. The tunable white version quarantees dynamic daylight-dependent lighting.

FIELDS OF APPLICATION

Office & Education:

Classrooms, meeting rooms, offices, reception rooms, cafeterias, entrance areas, corridors, stairwells

Retail & Hospitality:

Hotels, reception areas, corridors, circulation zones, sales rooms, shopping malls, restaurants, nursing homes, lobbies

DESIGN

A harmonised housing that looks like it's been cast from a single mould – perfectly processed aluminium quarantees a seamless surface

Frame height only 53 mm

Neat shadow gap

No visible screws

Available in white and silver



TECHNICAL DATA

Luminous efficacy: up to 171 lm/W

Luminous flux of luminaire: 1150 lm – 17'200 lm

Glare control: up to UGR \leq 16, $L_{max} \leq$ 3000 cd/m²

Colour temperatures: 4000 K, 3000 K, 2700-6500 K

Colour rendering: CRI ≥ 80

Maintained luminous flux: L80 50'000 h

Protection class: I

Ingress Protection: IP40

Dimmable digital DALI

Suitable for emergency lighting

MOUNTING ACCESSORIES

IP44 sealing ring, 3-pole or 5-pole cable set, 3-point cord suspension, 1-point cord suspension, 3 m pendant tube

PERFECT LIGHT

Opal diffuser or office-compatible with C-LED

Perfect glare suppression for standard-compliant office lighting

Extremely homogeneous light

High-efficiency, latest-generation LEDs

Light crown effect due to the indirect lighting component (mounted luminaire) optional

ALSO AVAILABLE AS TUNABLE VERSION

EASY TO MAINTAIN

LED board can be replaced on site

Interchangeable optics

Colour temperature can be adjusted to enhance the user's feeling of well-being

Stepless change between warm white and cool white light

2700 K 6500 K

WIDE RANGE OF MOUNTING TYPES

Ceiling recessed, ceiling and wall mounting, or pendant

Pendant tube 1 m long as standard; can be shortened on site

Pendant tube with ball joint, for self-levelling up to 20°

Other types of pendant possible thanks to accessories