

vedara

Light that creates more space



SRT

REGIOLUX

vedara – More space through light. Better quality at work.

Work-Light-Balance

75% of light for the workplace. 25% of light for the room.

Modern workplaces need more than meeting lighting standards. It's not only the illuminance at the workstation that matters, but also how the room feels as a whole: bright, calm and balanced.

The difference: when the room is designed with light, the workplace benefits too.

Traditional lighting is designed for the workplace. vedara brings the room into focus. Rooms appear larger. Faces are recognised more easily. Workplaces feel calmer.

Vedara combines task lighting with indirect ambient lighting to create a balanced lighting solution – for well-structured spaces, improved concentration and an atmosphere you can truly feel.

Applications



Classrooms



Libraries and recreation rooms



Meeting rooms



Offices and workplaces



Reception and communication



Adjacent rooms and corridors



Highlights

- » Glare control at computer workstations in accordance with DIN EN 12464-1
- » Microprism optics for uniform, extensive luminance
- » Up to 144 lm/W with excellent colour rendering (CRI ≥ 90)
- » 75:25 direct/indirect lighting for a pleasant ambience
- » Extremely wide beam, indirect light for effective ceiling illumination
- » Slim design – just 45 mm installation height
- » 75,000 hrs L80/B10 service life, 7-year warranty

Two light components. One spatial effect.

Good light all around.

Vedara transforms light into a design element within the room: the precisely balanced ratio of direct and indirect light produces evenly illuminated ceilings, reduced visual contrasts and a calm, focused atmosphere throughout the room. A brighter ceiling enhances the perception of the room.

25% indirect light

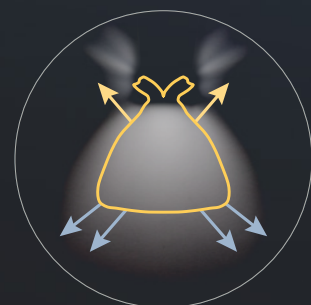
extremely wide beam

Effective ceiling lighting – even in rooms with low ceilings. Increased vertical illuminance for good facial recognition, e.g. during video meetings.

75% direct light

wide beam

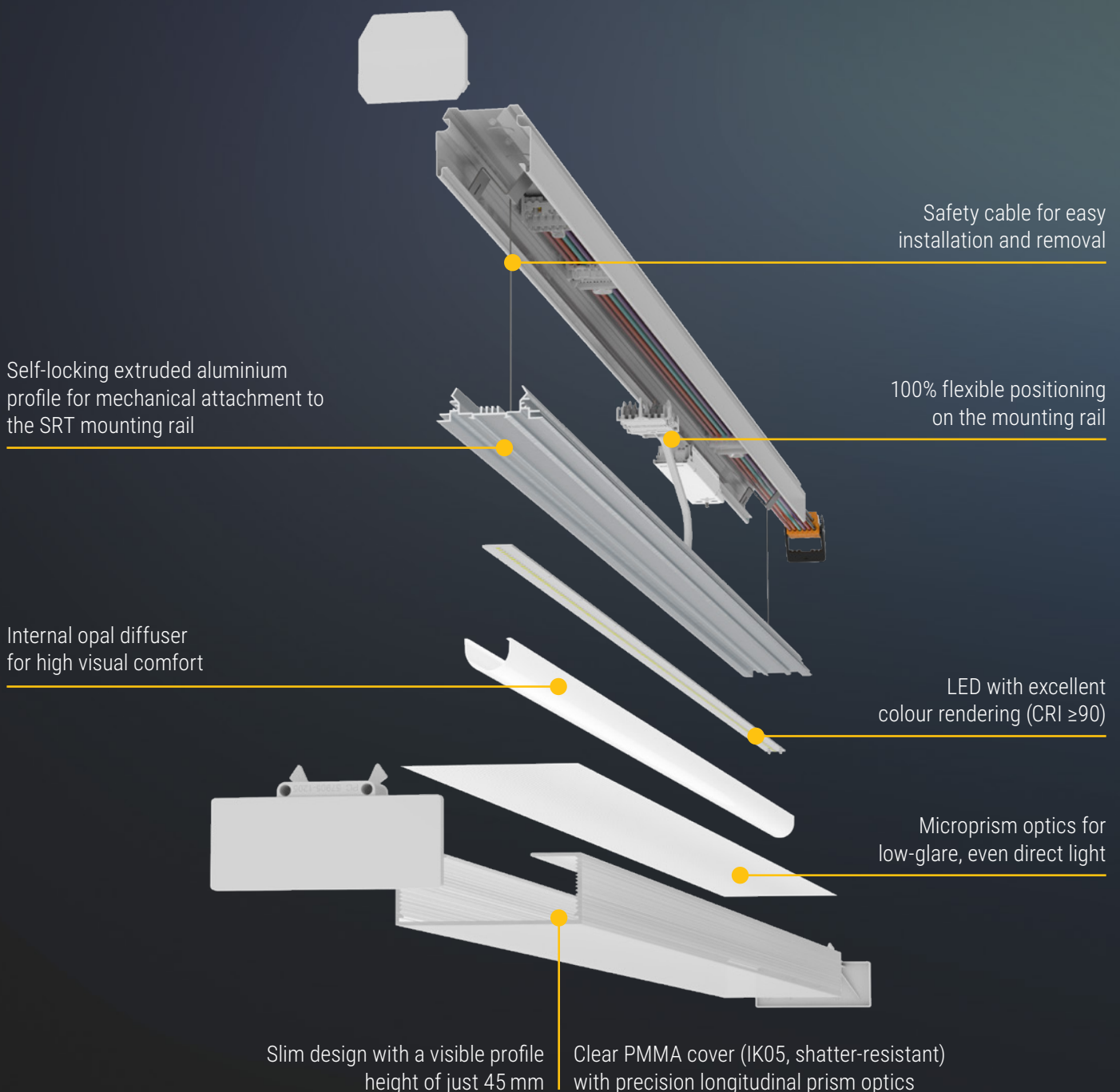
Even, soft light for excellent visual comfort. Creates a pleasant, calm atmosphere throughout the room.

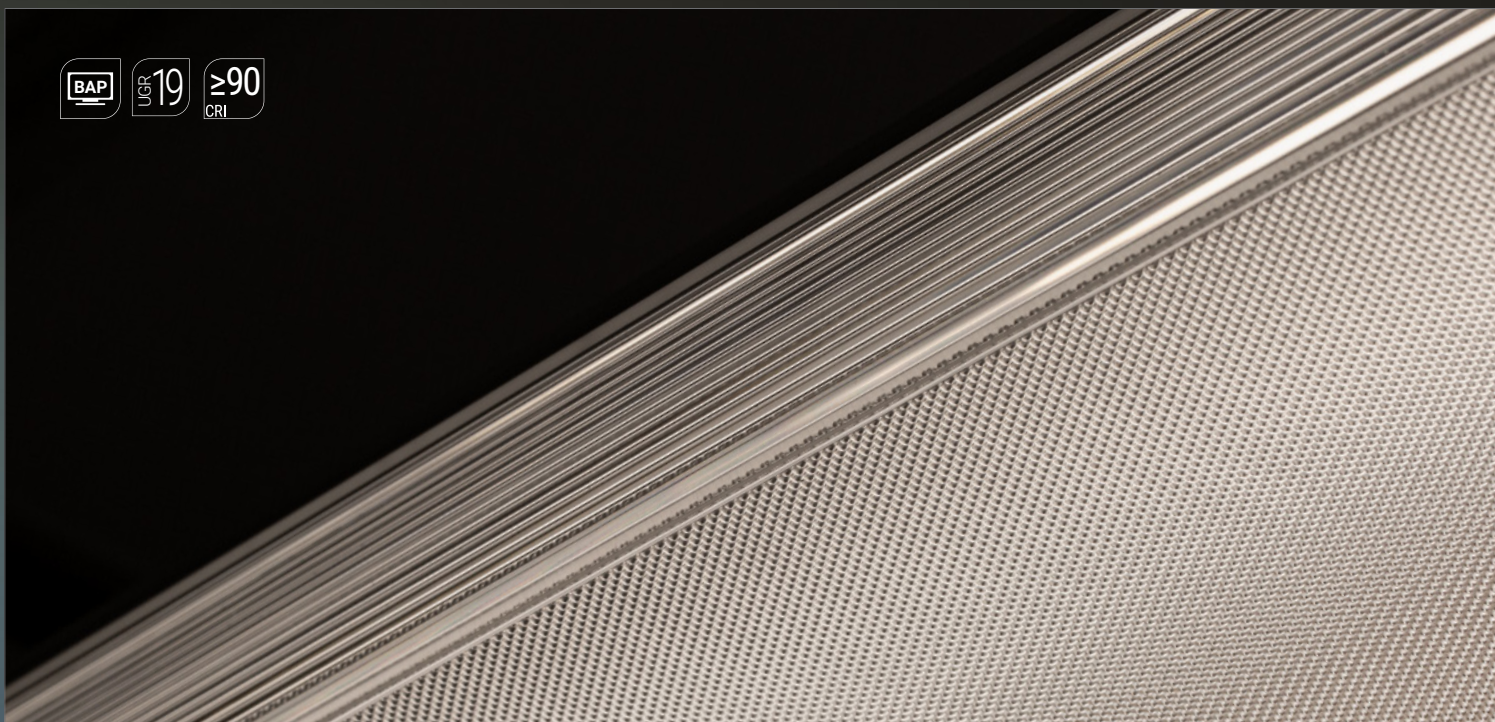




Efficient. Comfortable. Designed down to the last detail.

Modular design for easy maintenance and replacement of all key components.





Excellent glare control for comfortable working.

The finely structured microprism optics provide a pleasant, soft light and a particularly uniform light distribution, while keeping glare to a minimum (UGR <19). High colour rendering (CRI >90) and excellent colour consistency (SDCM 3) ensure outstanding light quality.



A combination of a clear light-emitting surface for the indirect component and engineered longitudinal prism optics for efficient light control.

OFFICE AND ADMINISTRATION

Open-plan office

Task

Dimensions (L/W/H) 13 x 10 x 2.8 m

Installation height 2.2 m

Illuminance ≥ 500 lx

vedara solution

Luminaire type SRGV/1500 vedara 6200 940 DALI

Lighting configuration 3 light lines, each with 4 SRGV/vedara gear trays

Single or double workstation

Task

Dimensions (L/W/H) 5 x 3 x 2.8 m

Installation height 2.2 m

Illuminance ≥ 500 lx

vedara solution

Luminaire type SRGV/1500 vedara 6200 940 DALI

Lighting configuration 1 light line with 1 SRGV/vedara gear tray

RETAIL AND COMMERCE

Checkout area

Task

Dimensions (L) 3.1 m

Installation height 2.5 m

Illuminance ≥ 500 lx

vedara solution

Luminaire type SRGV/1500 vedara 6200 940 DALI

Lighting configuration 1 light line with 3 SRGV/vedara gear trays

SCHOOL AND EDUCATION

Classroom/workshop

Task

Dimensions (L/W/H) 9 x 7 x 2.8 m

Installation height 2.8 m

Illuminance ≥ 500 lx

vedara solution

Luminaire type SRGV/1500 vedara 6200 940 DALI

Lighting configuration 3 light lines, each with 3 SRGV/vedara gear trays

Staff room/meeting room

Task

Dimensions (L/W/H) 6 x 4 x 2.8 m

Installation height 2.2 m

Illuminance ≥ 500 lx

vedara solution

Luminaire type SRGV/1200 vedara 5000 940 DALI

Lighting configuration 1 light line with 2 SRGV/vedara gear trays and a function module

Reception desk /Foyer

Task

Dimensions (L) 2.8 m

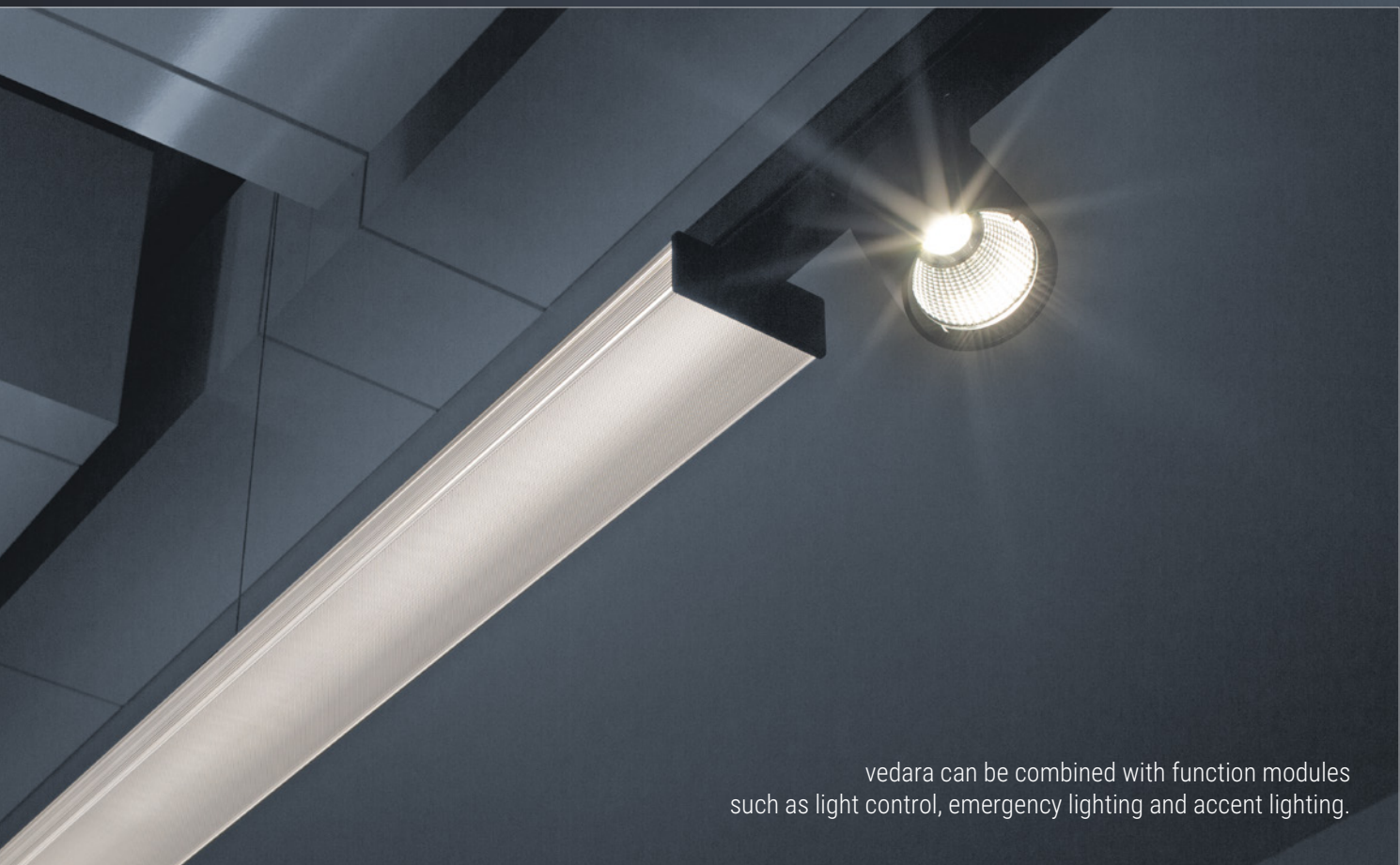
Installation height 2.2 m

Illuminance ≥ 500 lx

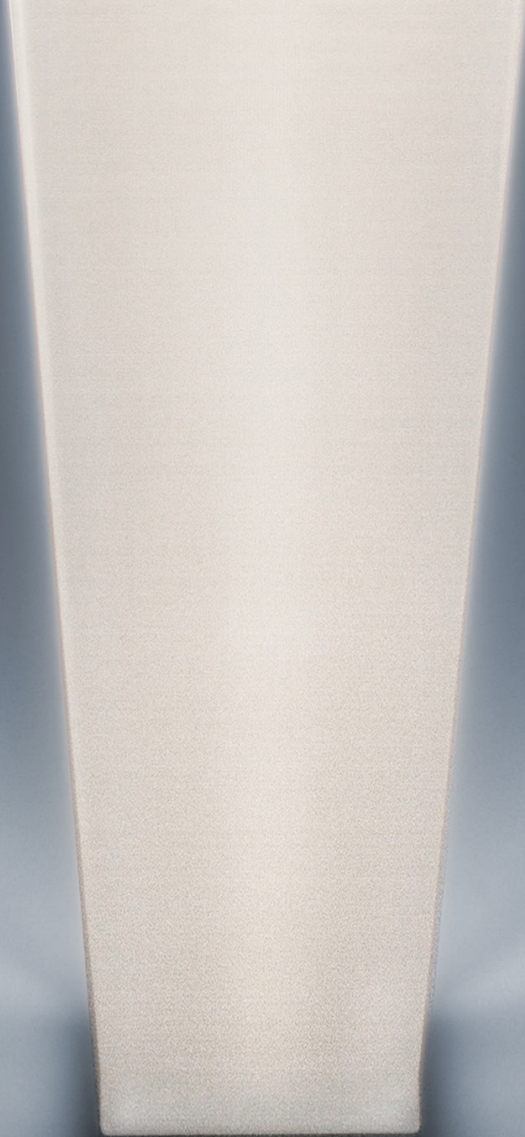
vedara solution

Luminaire type SRGV/1200 vedara 5000 940 DALI

Lighting configuration 1 light line with 2 SRGV/vedara gear trays



vedara can be combined with function modules
such as light control, emergency lighting and accent lighting.



Configure online:

www.regiolux.de/en/Configurators



SRT vedara – System overview

Type	SRGV/1200 vedara	SRGV/1500 vedara
		
Lighting technology	Microprism optics	
Light distribution	75% direct / 25% indirect, wide beam	
Light distribution curve		
Beam angle	100° (C0)/90° (C90)	
Installation height	2.5–5 m	
Housing colour		
Gear tray profile	Extruded aluminium profile	
Certification marks		
UGR 4H/8H	19.1/16.4 (C0/C90)	
Electrical connection	variable	
Ambient temperature	35 °C	
Protection type	IP20	
Impact resistance IK	IK05	
Module length	/1200	/1500
Luminous flux [lm]	5000	6200
Light colour	940	
Luminous efficacy [lm/W]	144	
LED service life	75,000 hrs L80/B10	
Control equipment	DALI2	
Warranty	7 years	
netlife light control	can be combined with all function modules	
safe emergency lighting	can be combined with all function modules	
BTO (built-to-order)	additional light colours, silver-grey housing, ETM, Tunable White, emergency lighting	

*ENEC in preparation

Type designation	Part no.
SRGV/1200 vedara 5000 940 DALI vw ●	1910 5826 150
SRGV/1200 vedara 5000 940 DALI sw ○	1910 5826 154
SRGV/1500 vedara 6200 940 DALI vw ●	1910 5856 150
SRGV/1500 vedara 6200 940 DALI sw ○	1910 5856 154

Image index

- 3 AI-generated image (for illustrative purposes only; actual product may vary).
- 5–11 Regiolux GmbH

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Installation types

Surface-mounted

Light line



Single



Suspended

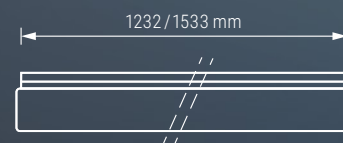
Light line



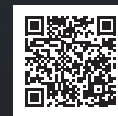
Single



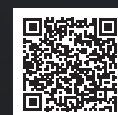
Dimensions



Learn more:



PDF



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