

ViVAA

LED ROOM LIGHT & FREE STANDING LUMINAIRE









ViVAA

A FAMILY OF LIGHTS RICH IN VARIETY.

The basic element of the ViVAA luminaire family is the exceptionally flat lamp body, which provides an unforgettable light experience. The three models – surface mounted, pendant and Ring – provide individual solutions for a diversity of projects. Various diameters, performance packages and additional equipment options expand the possibilities for design. The VIVAA Free free standing luminaires incorporate excellent lighting technology in a design piece of furniture.









ViVAA accessory

LAMP SHADE







Flexibility for every project.

The restrained design and the variety of models provide the right answer for your project. The ViVAA Ring's cable suspensions are continuously adjustable. The ViVAA pendulum version is available with two different cable lengths.

Economically efficient.

High-performance LEDs with up to 11 000 lm and special glare-suppression technology ensure strong light output with a comparatively small lamp diameter. This means that fewer luminaires are required.

The latest light technology.

Depending on the application, the luminaires can be equipped with various light colors: 3 000 K for living areas, 4000 K for workplaces, and VTL biodynamic light management 3 000 K to 6 500 K.

Aesthetic highlight.

The seamless lamp body of polished stainless steel is just 36 mm tall and floats formally in the room. The ViVAA Ring integrates the converter into the canopy.

VIVAA Free Wood FREE STANDING LUMINAIRE



VIVAA Free Metal FREE STANDING LUMINAIRE



It's my light.

The first homelike free standing luminaire with biologically effective light that awakens the spirits of the morning and sends you to bed in the evening.

The proven VTL light management system is integrated within the luminaire and naturally supports the circadian rhythm of humans.



How are inviting atmospheres created?

Reception and waiting areas are your company's first chance to make an impression. The large indirect component of ViVAA luminaires uses the ceiling to reflect light. This allows ViVAA mounted luminaires to make lower or smaller rooms feel visually more spacious.

The ViVAA Ring is especially suitable for large, prestigious rooms. The 150 cm long cable suspension can be continuously adjusted, which even allows use on sloping ceilings.

How does lighting contribute to fall prevention?

Especially in areas where the elderly or disabled are on the move, fall prevention is a major consideration. Good light helps prevent misjudgments and resulting falls. Especially in healthcare, uniform, shadowless general lighting improves perception and safe movement. Thanks to their direct and indirect light component, ViVAA luminaires make for glare-free, even lighting. This creates a relaxed, positive atmosphere.





How does light affect performance?

Mans sense of time aims for greater well-being, whether at work or during leisure. Pleasant, glare-free light that has the quality of daylight supports commitment and promotes employees sense of well-being. This pays for itself quickly. Especially as ViVAA requires comparatively fewer lights thanks to its unique technology and anti-glare systems. For comfortable light at monitor-based workplaces there are also ViVAA mounted and suspended luminaires with CDP microprism cover and 4 000 K light color.





Why do people need light?

Sunlight determines our existence: It affects our hormonal and metabolic processes, sets our internal clock, and gives rhythm to life. In interior spaces, light management systems — called Human Centric Lighting — replace the missing daylight.

What is Visual Timing Light? The Visual Timing Light (VTL) management is a proven system for daylight simulation. It was developed over ten years ago for senior care to support the sleep-wake rhythm of dementia patients and the bed-ridden. VTL restores structure to

the day by prompting

activity and rest phases.

Where is biologically effective light a good idea?

It is a good enhancement

when rooms lack adequate daylight. Biologically effective, or so-called biodynamic light, can be used in recreation areas, corridors, nursing oases, geriatrics and

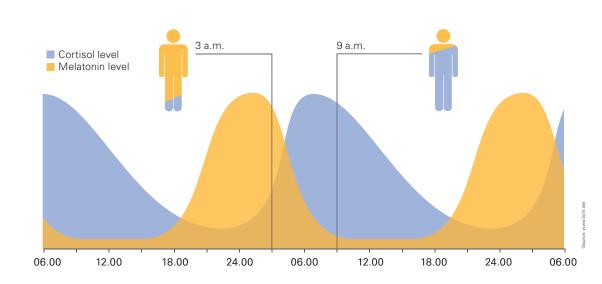
intensive care.

How does VTL work?

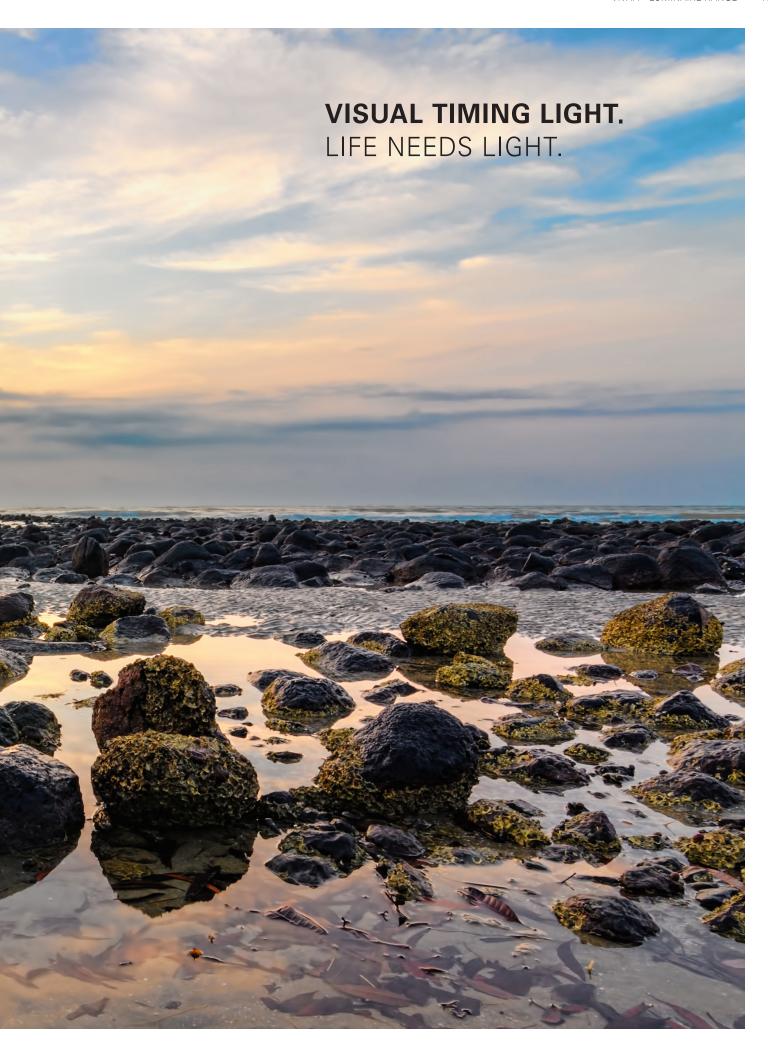
VTL can be implemented in combination with Derungs DALI controller. It simulates the course of daylight by automatically changing the intensity and color of indirect general lighting. The firmly defined, time-dependent control curve is based on scientific finding and evaluations. The light color varies between 6500 K (similar to daylight, activating) and 3 000 K (warm white, relaxing).

This process comes closest to natural light and is perceived as pleasant. It stimulates the body's own metabolic processes, which supports wellbeing and recovery in a natural way.

You can learn the full background details on the Internet or through a personal consultation.







ViVAA

ViVAA overview

• VTL

Visual Timing Light (VTL) – Biodynamic light

- Biologically effective light management system
- Automatically time-controlled lighting
- Stimulation or calming
- Positive effect on health and well-being

Control options

- ON / OFF
- DALI Integration into the Derungs light management system
- Switch Dim Dimming via a typical button without a light management system



• Glare protection

CDP microprism cover:

- Optimal homogeneous light distribution and excellent glare protection
- Glare suppression for workstations in accordance with EN 12464-1

White acrylic satinized cover:

- Homogeneous light distribution, good glare suppression and extremely high luminaire efficiency
- The cover takes on graceful forms even when the luminaire is switched off

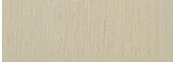
ViVAA suspended luminaire accessories

Lamp shade

- O Two lamp shade fabrics available from stock
- O Other qualities and colors on request
- O Easy attachment through Clip technology
- Already installed suspended luminaire can be upgraded later













Landorus grey

VIVAA LAMP SHADE ACCESSORY									
Color	ORDER NO.	for ViVAA diameter	Ø Lamp shade	Height Lamp shade					
Shantung beige	D15.798.000-00722261	Ø 400	Ø 450	150 mm					
Shantung beige	D15.802.000-00722267	Ø 600	Ø 650	180 mm					
Landorus grey	D15.797.000-00722256	Ø 400	Ø 450	150 mm					
Landorus grey	D15.801.000-00722264	Ø 600	Ø 650	180 mm					



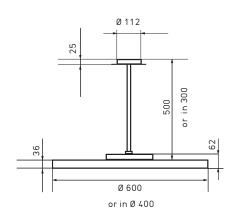
VIVAA PENDANT



with PENDANT MODEL only Length of pendant tube choice of 50 cm or 30 cm





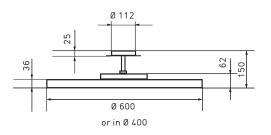


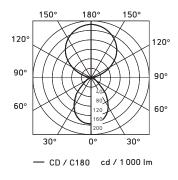
VIVAA MOUNTED



Ø 400 mm







ViVAA C 600

ViVAA compact

- Extremely low decorative ring, only 36 mm in height
- Economical due to optimal efficiency (up to 11 000 lm)
- Due to a closed construction it is simple to clean and also hygienic
- Easy to assemble and maintenance free
- Optimal light conditions
- Mounted version or pendant, diameter 400 or 600 mm
- Various light colors and control tools
- Special edition: Canopy in stainless steel

ViVAA - technical features

Luminous flux	5 300 - 13 400 lm
Light yield	up to 153 lm/W
Light color	3000 K / 3000 K - 6500 K / 4000 K on request*
Color rendering	Ra >80
Protection class	I
Standards	EN 60598-1; EN 60598-2-25
IP Protection class	IP20

Features

- DALI control system
- Daylight simulation
- Suitable for use as emergency lighting
- Can be assembled on ceilings with an incline of +/- 5°







VIVAA MOUNTED VERSION DALI – 400mm										
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls		
ViVAA C 400 (DALI)	D15.529.000	400 mm	Surface mounted (150mm)	Satinized	3000 k	54 W	5500 lm	DALI		
ViVAA C 400 (DALI)	D15.673.000	400 mm	Surface mounted (150mm)	Satinized	4000 k	54 W	5500 lm	DALI		

ViVAA PENDANT VERSION DALI – 400mm										
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls		
ViVAA C 400 (DALI)	D15.574.000	400 mm	30 cm	Satinized	3000 k	54 W	5500 lm	DALI		
ViVAA C 400 (DALI)	D15.517.000	400 mm	50 cm	Satinized	3000 k	54 W	5500 lm	DALI		
ViVAA C 400 (DALI)	D15.688.000	400 mm	50 cm	Satinized	4000 k	54 W	5500 lm	DALI		
ViVAA C 400 (DALI)	D15.647.000	400 mm	50 cm	CDP (prismatic)	4000 k	54 W	5300 lm	DALI		

ViVAA PENDANT VERSION VTL – 400mm											
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls			
ViVAA C 400 (VTL)	D15.575.000	400 mm	30 cm	Satinized	3000 k-6500 k	64 W	6600 lm	VTL			
ViVAA C 400 (VTL)	D15.518.000	400 mm	50 cm	Satinized	3000 k-6500 k	64 W	6600 lm	VTL			
ViVAA C 400 (VTL)	D15.512.000	400 mm	50 cm	CDP (prismatic)	3000 k-6500 k	64 W	6300 lm	VTL			

ViVAA MOUNTED VERSION DALI – 600mm											
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls			
ViVAA C 600 (DALI)	D15.532.000	600 mm	Surface mounted (150mm)	Satinized	3000 k	60 W	8800 lm	DALI			
ViVAA C 600 (DALI)	D15.657.000	600 mm	Surface mounted (150mm)	Satinized	4000 k	60 W	8800 lm	DALI			
ViVAA C 600 (DALI)	D15.447.000	600mm	Surface mounted (150mm)	CDP (prismatic)	4000 k	60 W	8800 lm	DALI			

ViVAA PENDANT VERSION DALI – 600mm										
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls		
ViVAA C 600 (DALI)	D15.577.000	600 m	30 cm	Satinized	3000 k	82 W	8800 lm	DALI		
ViVAA C 600 (DALI)	D15.520.000	600 mm	50 cm	Satinized	3000 k	82 W	8800 lm	DALI		
ViVAA C 600 (DALI)	D15.687.000	600 mm	50 cm	Satinized	4000 k	82 W	8800 lm	DALI		
ViVAA C 600 (DALI)	D15.646.000	600 mm	50 cm	CDP (prismatic)	3000 k	82 W	8600 lm	DALI		

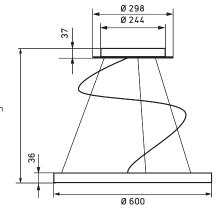
ViVAA PENDANT VERSION VTL – 600mm											
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Output	Luminous flux	Controls			
ViVAA C 600 (VTL)	D15.578.000	600 mm	30 cm	Satinized	3000 k-6500 k	99 W	11000 lm	VTL			
ViVAA C 600 (VTL)	D15.521.000	600 mm	50 cm	Satinized	3000 k-6500 k	99 W	11000 lm	VTL			
ViVAA C 600 (VTL)	D15.515.000	600 mm	50 cm	CDP (prismatic)	3000 k-6500 k	99 W	10700 lm	VTL			

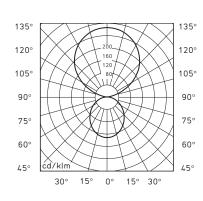
ViVAA Ring





variable pendant length Up to 500 mm





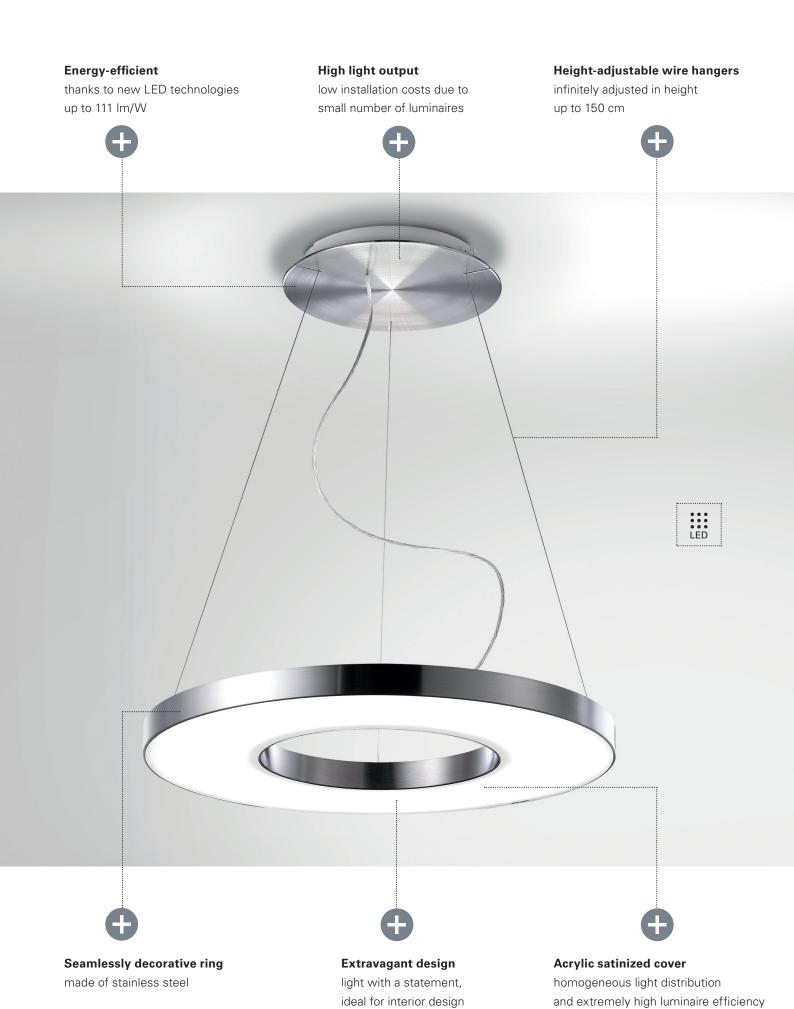
ViVAA Ring in brief

- Decorative ring only 36 mm high
- High light performance (up to 13 000 lm)
- Economical thanks to high energy efficiency
- Easy to clean thanks to its closed design
- Quick to install and maintenance free
- Various light colors and optimal lighting characteristics
- Individually height adjustable
- Integrates into light management systems

ViVAA Ring technical specifications

Light distribution	Direct light: 63% Indirect light: 37%
Total luminous flux	8 800 – 13 400 lm
Light field	up to 200 lm/W
Light color	3000 K
Color rendering	Ra > 80
Protection class	I
Standards	EN 60598-1; EN 60598-2-25
Degree of protection	IP 20
Features	 DALI Biodynamic light Suitable for use as emergency lighting Sensor for presence control and constant light control Wireless controls are available on request
-10%/+20% tolerance	 Installable on ceilings with a slope of +/- 15°

ViVAA RING PENDANT VE	ViVAA RING PENDANT VERSION VTL & DALI – 600mm											
Name	ORDER NO.	Diameter	Pendant length	Diffuser	Light color	Light output	Luminous flux	Controls				
ViVAA Ring C 600 (VTL)	D15.793.000	600 m	Up to 500mm	Satinized	3000 k – 6500 k	122 W	13400 lm	VTL				
ViVAA Ring C 600 (DALI)	D15.746.000	600 m	Up to 500mm	Satinized	3000 k	83 W	9000 lm	DALI				
ViVAA Ring C 600 (DALI)	D15.806.000	600 m	Up to 500mm	Satinized	4000 k	83 W	9000 lm	DALI				





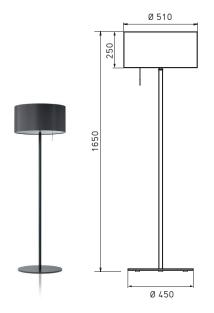
ViVAA Free Wood

- Wooden tripod
- Central sleeve made of stainless steel
- Ash stained walnut color
- Fabric shade anthracite
- Additional lampshade designs for 20 pieces or more available on request



ViVAA Free Metal

- Central tube steel in anthracite
- Powder coated RAL 7024
- Fabric shade anthracite
- Additional lampshade designs for 20 pieces or more, available on request

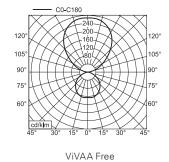


ViVAA Free free standing luminaire compact

- High light output
- Economical thanks to high energy efficiency
- Optional integrated VTL light management system
- Quick assembly and maintenance free
- Optimal lighting properties
- Dimmable (3 000 K version)

ViVAA Free technical features

Luminous flux	4400 lm**
Light yield	up to 98 lm/W**
Light color	3 000K – 6 500K VTL or 3 000 K**
Color rendering	Ra > 80
Protection class	I
Standards	EN 60598-1; EN 60598-2-25
IP Protection class	IP 20
Optional	"Plug and Light" system
Features	 Mobile biodynamic light



** -10%/+20% tolerance

VIVAA FREE WOOD							
Name	ORDER NO.	Diameter	Luminous flux	Light color	Feet screen plug	Lamp shade	Controls
ViVAA Free Wood VTL	D15.934.000-00802959	Ø 510 mm	4 400 lm	VTL (3000 -6500 K)	Stained walnut *	Anthracite fabric	СН
ViVAA Free Wood VTL	D15.947.000-00802960	Ø 510 mm	4 400 lm	VTL (3000 -6500 K)	Stained walnut *	Anthracite fabric	Schuko
ViVAA Free Wood	D15.949.000-00802961	Ø 510 mm	4 400 lm	3000 K	Stained walnut *	Anthracite fabric	СН
ViVAA Free Wood	D15.951.000-00802862	Ø 510 mm	4 400 lm	3000 K	Stained walnut *	Anthracite fabric	Schuko

* Ash-tree

VIVAA FREE METAL							
Name	ORDER NO.	Diameter	Luminous flux	Light color	Feet screen plug	Lamp shade	Con- trols
ViVAA Free Metal VTL	D15.935.000-00802957	Ø 510 mm	4 400 lm	VTL (3000 -6500 K)	Steel, RAL 7024	Anthracite fabric	СН
ViVAA Free Metal VTL	D15.948.000-00802958	Ø 510 mm	4 400 lm	VTL (3000 -6500 K)	Steel, RAL 7024	Anthracite fabric	Schuko
ViVAA Free Metal	D15.950.000-00802949	Ø 510 mm	4 400 lm	3000 K	Steel, RAL 7024	Anthracite fabric	СН
ViVAA Free Metal	D15.952.000-00802956	Ø 510 mm	4 400 lm	3000 K	Steel, RAL 7024	Anthracite fabric	Schuko





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