

Подвесные светильники IDOO, DOTOO, VIVAA, LAVIGO

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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Улан-Удэ (3012)59-97-51
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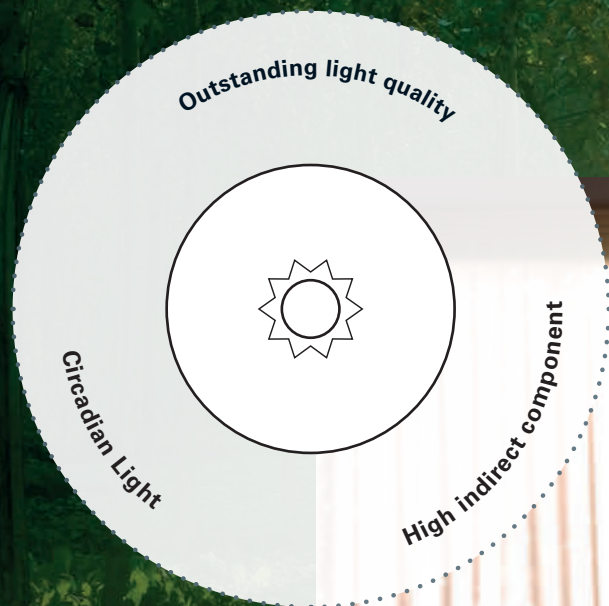
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Inspired by nature

Longing for nature

It is easy to recognise. There is a longing for nature in all of us. For moments of well-being. Interior designers are on the trail of these longings and also consciously use lighting to integrate the serenity and are following the path of nature into our living environment.



Circadian light

The VIVAA simulates the natural course of daylight. The activating light in the morning and at midday stimulates the release of the "wake-up" hormone cortisol and suppresses the production of the sleep hormone melatonin. Towards evening, the warm light color sets the mood for the end of the day and supports the natural sleep rhythm.

High indirect light output

The sky is wide and bright. So bring this expansive light inside and let the room shine. The particularly high indirect light of the VIVAA uses the ceiling and upper wall areas as reflection surfaces for the light. This makes rooms with low ceilings or those with little daylight seem larger and even more inviting.

Outstanding light quality

Light sources may be bright, but they must never dazzle. To prevent this, we use a special microprism cover that optimally reduces glare of direct light. The homogeneous light is easy on the eyes and ensures that natural feeling of visual comfort.



Suspended Luminaires VIVAA

The feel-good office of tomorrow

We use a lot of time and attention to detail when we furnish rooms. By using furniture, plants and personal objects, we want to make the space an area where we feel comfortable. That's why we have taken inspiration from nature. And developed a luminaire that can do more than just look good. The VIVAA.



Office

Our vision of a feel-good office creates a space in which you enjoy working and exchanging ideas with colleagues. In short, a space that makes you happy and supports your health. This also includes meeting zones where architecture and light allow thoughts to unfold freely.

Care

People in need of care are a particularly vulnerable part of our society. This makes it even more important that we do everything possible to make their twilight years as comfortable and safe as possible. High-quality lighting solutions reduce the risk of falls and support daily structure. Luminaire shades that can be retrofitted, emphasizing the warm character.

Home office

A luminaire in the living area reflects the personal furnishing style. It's all the more pleasant when your friends and neighbors join you and they too experience the natural lighting experience and how pleasant it feels. So suddenly even a kitchen table is transformed into a desk with perfect room lighting.



VIVAA

VIVAA technical features

Lumious flux *	up to 10200 lm
Lighting efficiency	up to 120 lm / W
Color temperature *	3000 K, 4000 K or VTL 2700 K - 6500 K
Color rendering	Ra >90, R9 >50
Unified Glare Rating	UGR < 15
Luminaire housing Ø 450 or 600 mm	- Aluminum die-cast white - PMMA microprism cover
Mounting	Textile cable 50 cm - 200 cm
Options	Visual Timing Light (VTL)
Colors textile cable	red or white
Accessories	- Lamp shade - Casambi module

CASAMBI



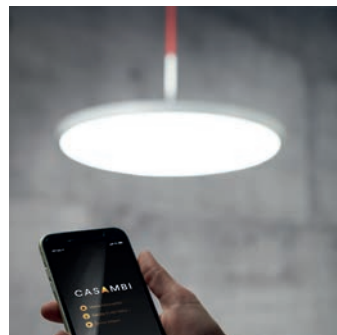
Further variants and technical information online

* -10% / +20% tolerance



■ Edgelight / direct light

The 28 mm slim trim ring hides modern Edgelight. This makes the direct light appear even more homogeneous. All VIVAA luminaires are screen-compatible according to EN 12464-1 and offer optimal visual comfort.



■ Casambi

Not only for digital natives: The VIVAA can optionally be equipped with Casambi. With the Casambi app, the VIVAA can be playfully controlled easily.



■ Cable pendant

A luminaire with style! The red textile cable is a real eye-catcher and design element. If you like it more simple, opt for the fabric cable in white.



■ VTL Biodynamic Light

Indispensable for all those who appreciate biodynamic lighting. The circadian light management VTL automatically adapts color temperature and illuminance to the needs in the office or care area.

Suspended Luminaire VIVAA.pendant



VIVAA.pendant The Light of Well-. Interior designers create working and living areas in offices and care facilities with great attention to detail. Smart-lighting that delivers natural light requirements plays a major role. Under the guiding principle of "Inspired by nature", the lighting experts at Waldmann designed a room luminaire to support the well-being of its users. The light, excellent color rendering, optimal glare reduction and various light colors all ensure maximum comfort. At the same time, high-quality lighting systems such as the VIVAA.pendant make a contribution to reducing the risk of falls and promoting performance. Retrofitted lampshades are a welcome option to add unique character.

- Color rendering Ra >90, R9 >50

High proportion of indirect light

The particularly high proportion of indirect light of the VIVAA.pendant uses the ceiling and upper wall areas as reflecting surfaces for the light. This makes rooms with lower ceilings or rooms with little natural daylight appear larger and more inviting. Depending on the application, the VIVAA.pendant is equipped with warm white 3000 Kelvin or daylight white 4000 Kelvin.

VTL - Biodynamic Light

Indispensable for everyone who appreciates biodynamic lighting. The circadian light management VTL automatically adjusts color temperature and illuminance to the needs of the office or care area.

- Light colors 3000 K or 4000 K, 2700 - 6500 K VTL
- High energy efficiency
- Indirect / direct light
- VTL equipment, optional
- Edgelight
- Slim profile of luminaire body (only 63 mm)
- Dimmable DALI
- Homogeneous light distribution
- Easy to install
- Suitable for screens according to EN 12464-1
- Optimum glare control thanks to microprismatic enclosure
- Suitable for emergency lighting according to EN 50172
- Optional control with Casambi app
- Optional luminaire shade

Screen- compatible direct light

The 28 mm slim decorative ring conceals modern Edgelight. This makes the direct light appear even more homogeneous. All VIVAA.pendant luminaires are suitable for screens in accordance to EN 12464-1 and thus offer optimal visual comfort.

Casambi

Not only for digital natives: The ViVAA.pendant can optionally be equipped with Casambi.

The Casambi module enables the control & dimming of the luminaires, as well as the setup of a VTL sequence, so the VIVAA.pendant can be playfully controlled via the Casambi app. Due to the simple implementation especially popular for renovations.

Simple but versatile

A luminaire with style! The red textile cable is a real eye-catcher and a design element. Those who like it simpler opt for the fabric cable in white. VIVAA.pendant is available in diameters of 450 and 600 cm. The high-quality luminaire housing comes in a clean white finish. In addition, various lampshades options provide multiple opportunities for custom designs.



Red cable



VIP 10000/930/D
85 W / 10200 lm



VIP 10000/940/D
85 W / 10200 lm

00812832



00812831



VIP 10000/VTL/D
91 W / 10200 lm
00812837



VIP 6000/930/D
53 W / 6400 lm
00812684



VIP 6000/940/D
53 W / 6400 lm
00812683



VIP 7000/VTL/D
61 W / 6700 lm
00812835



White cable



VIP 10000/930/D
85 W / 10200 lm
00812833



VIP 10000/940/D
85 W / 10200 lm
00812834



VIP 10000/VTL/D
91 W / 10200 lm

VIP 6000/930/D
53 W / 6400 lm

00812838



VIP 6000/940/D
53 W / 6400 lm
00812685

00812686



VIP 7000/VTL/D
61 W / 6700 lm
00812836

Accessories

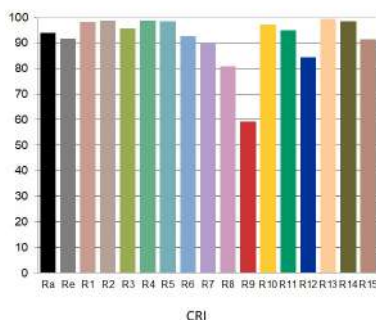
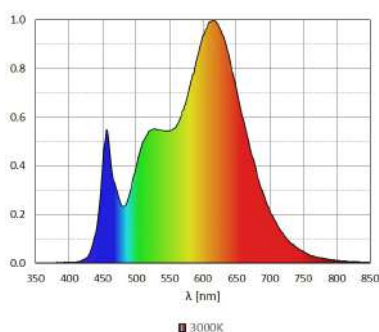
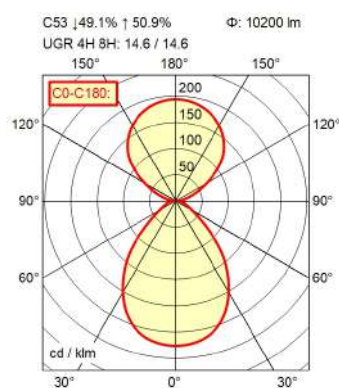
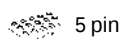
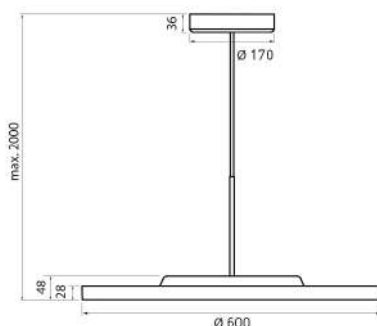
Lamp Shade

Dekor	Feature	Order No.
Beige	Ø 450 mm	D16170000 - 00810025
Beige	Ø 600 mm	D16172000 - 00810027
Anthracite	Ø 450 mm	D16169000 - 00810024
Anthracite	Ø 600 mm	D16171000 - 00810026

Casambi Modul

	Feature	Order No.
	For VIVAA.pendant	338565010 - 00813238

Room lighting VIVAA
VIP 10000/930/D
114484000-00812832



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 85 W

approx. 10.200 lm

approx. 120 lm/W

Warm white

approx. 3.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.600 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

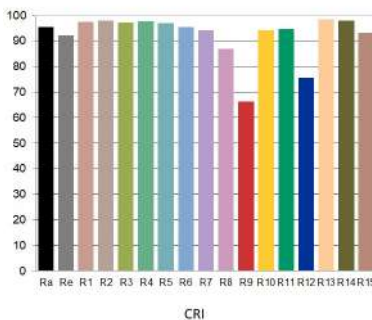
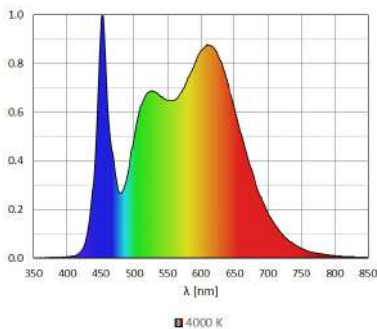
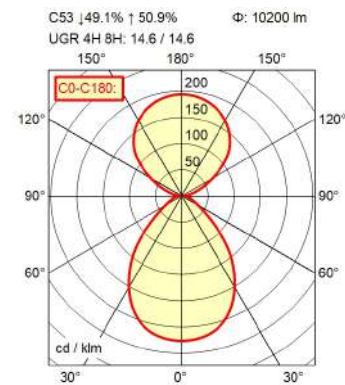
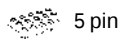
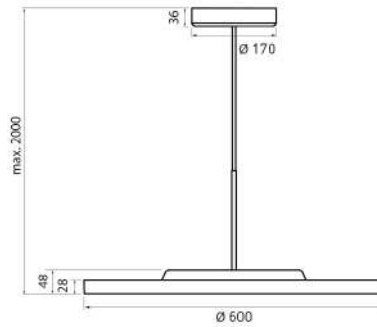
Ceiling mounted

Single Luminaire

25 °C

Power cable red; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA
VIP 10000/940/D
114484000-00812831



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

System of protection

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 85 W

approx. 10.200 lm

approx. 120 lm/W

Cold white

approx. 4.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.600 cd/m²

IP 20

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

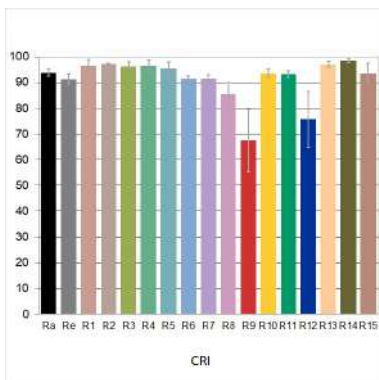
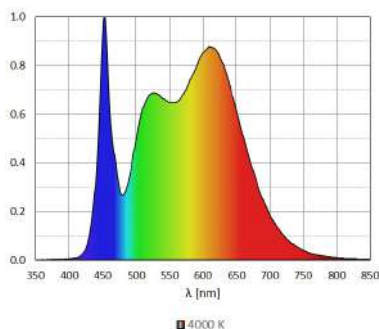
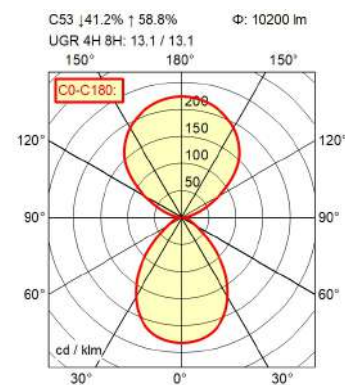
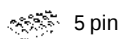
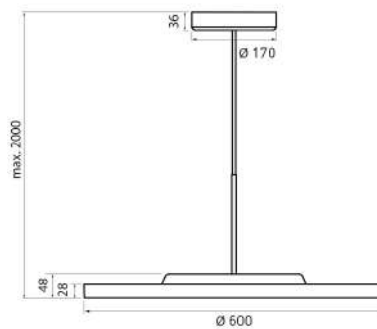
Ceiling mounted

Single Luminaire

25 °C

Power cable red; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA
VIP 10000/VTL/D
114486000-00812837



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 91 W

approx. 10.200 lm

approx. 112 lm/W

adjustable white

approx. 2.700 - 6.500 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.200 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

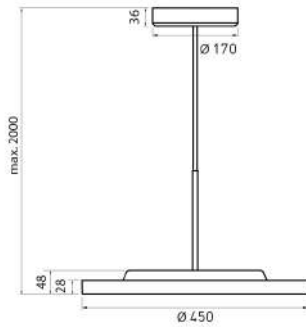
Ceiling mounted

Single Luminaire

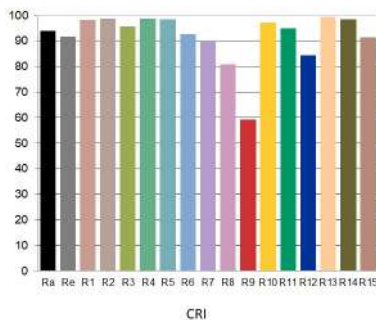
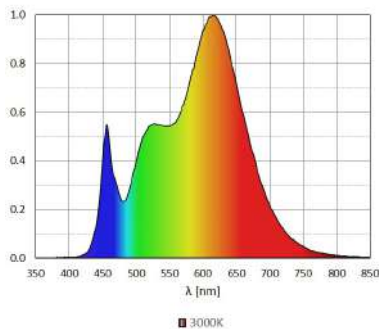
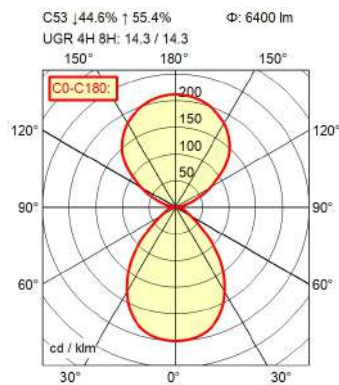
25 °C

Separated, direct and indirect light individually adjustable; Biodynamic light VTL; Specified values at approx. 4000 K

Room lighting VIVAA
VIP 6000/930/D
114483000-00812684



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; 50 Hz; 60 Hz

ca. 53 W

approx. 6.400 lm

approx. 120 lm/W

Warm white

approx. 3.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 45 %

Conical prismatic screen

≤ 2.800 cd/m²

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 5,5 kg

ca. 2 m; Connector; 5 pin

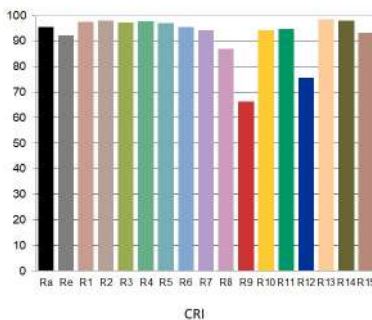
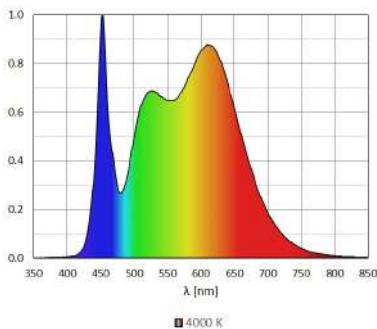
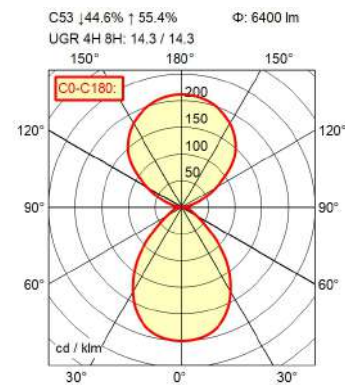
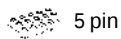
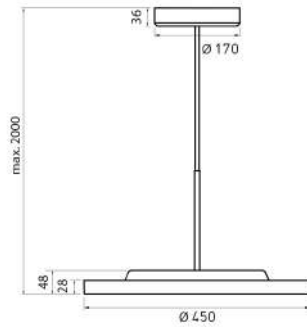
Ceiling mounted

Single Luminaire

25 °C

Power cable red; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

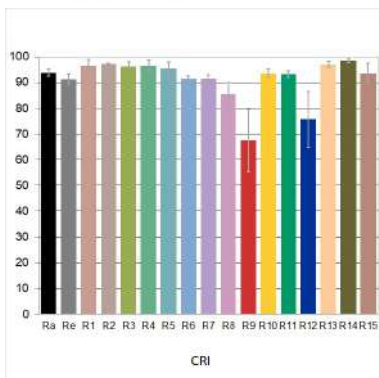
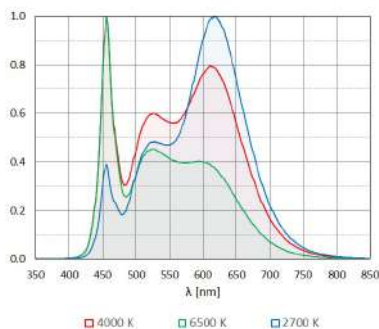
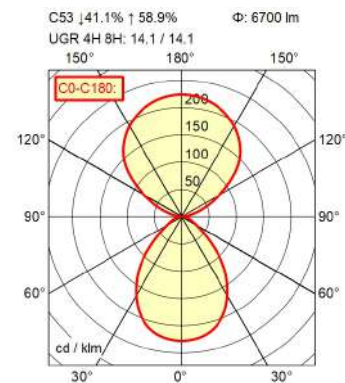
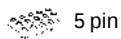
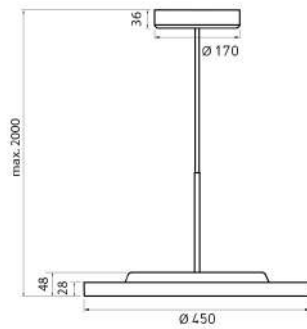
Room lighting VIVAA
VIP 6000/940/D
114483000-00812683



Work equipment
Connected load
Power consumption
Luminous flux
Luminous efficiency
Light type/-color
Colour temperatur
Color rendering index
Light distribution
Direct ratio
Glare control
Luminance (L65)
Unified glare rating (4H 8H)
System of protection
Class of protection
Technology
Operation
Housing
Light source cover
Weight (net)
Mains lead
Fastening
Configuration
Maximum ambient temperature
Special features

Power supply unit
220 - 240 V; 50 Hz; 60 Hz
ca. 53 W
approx. 6.400 lm
approx. 120 lm/W
Cold white
approx. 4.000 K
CRI ≥ 90; R9 ≥ 50
Direct/indirect
approx. 45 %
Conical prismatic screen
≤ 2.800 cd/m²
≤ 16
IP 20
I
Two-stage switchable; Continuously dimmable;
DALI
External
Aluminium; Painted; White
Acrylic (PMMA); Satine
ca. 5,5 kg
ca. 2 m; Connector; 5 pin
Ceiling mounted
Single Luminaire
25 °C
Power cable red; Separated, direct and indirect
light individually adjustable; DALI Load 2x; Suitable
as emergency lighting

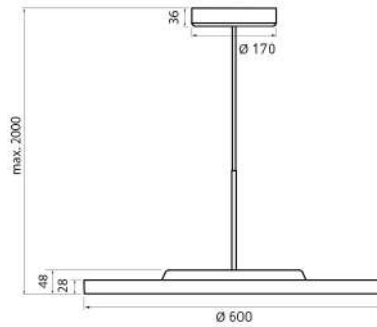
Room lighting VIVAA
VIP 7000/VTL/D
114485000-00812835



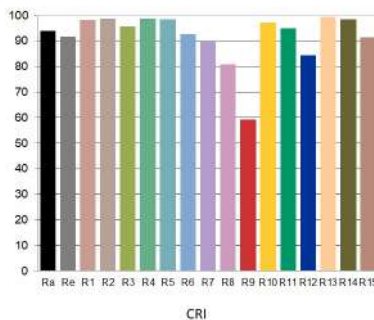
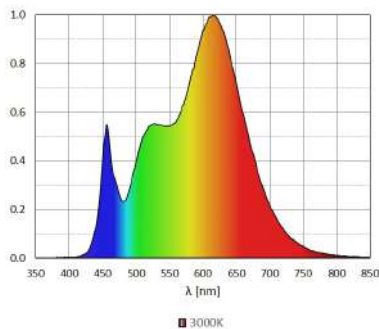
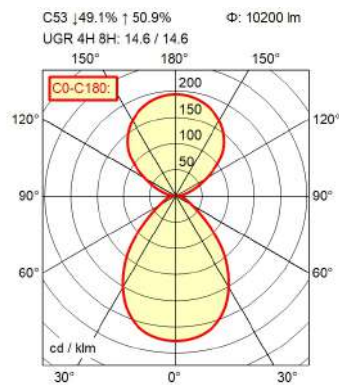
Work equipment
Connected load
Power consumption
Luminous flux
Luminous efficiency
Light type/-color
Colour temperatur
Color rendering index
Light distribution
Direct ratio
Glare control
Luminance (L65)
Class of protection
Technology
Operation
Housing
Light source cover
Weight (net)
Mains lead
Fastening
Configuration
Maximum ambient temperature
Special features

Power supply unit
 220 - 240 V; AC; 50 Hz; 60 Hz
 ca. 61 W
 approx. 6.700 lm
 approx. 109 lm/W
 adjustable white
 approx. 2.700 - 6.500 K
 CRI $\geq$ 90; R9 $\geq$ 50
 Direct/indirect
 approx. 40 %
 Conical prismatic screen
 $\leq$ 2.800 cd/m²
 I
 Two-stage switchable; Continuously dimmable;
 DALI
 External
 Aluminium; Painted; White
 Acrylic (PMMA); Satine
 ca. 5,5 kg
 ca. 2 m; Connector; 5 pin
 Ceiling mounted
 Single Luminaire
 25 °C
 Separated, direct and indirect light individually
 adjustable; External control device required for
 DALI Device Type 6; Biodynamic light VTL;
 Specified values at approx. 4000 K

Room lighting VIVAA
VIP 10000/930/D
114484000-00812833



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 85 W

approx. 10.200 lm

approx. 120 lm/W

Warm white

approx. 3.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.600 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

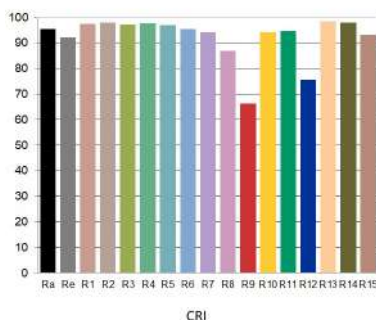
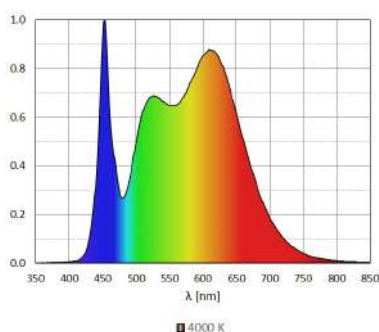
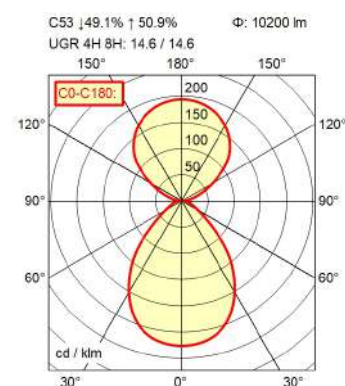
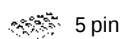
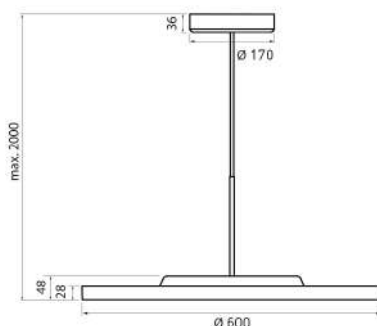
Ceiling mounted

Single Luminaire

25 °C

Power cable white; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA
VIP 10000/940/D
114484000-00812834



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 85 W

approx. 10.200 lm

approx. 120 lm/W

Cold white

approx. 4.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.600 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

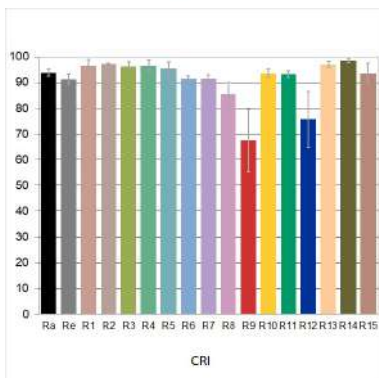
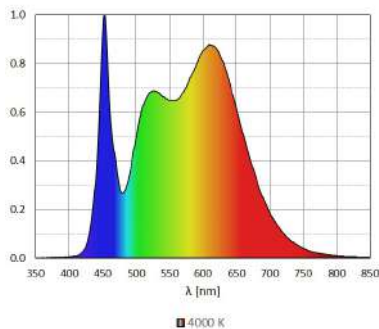
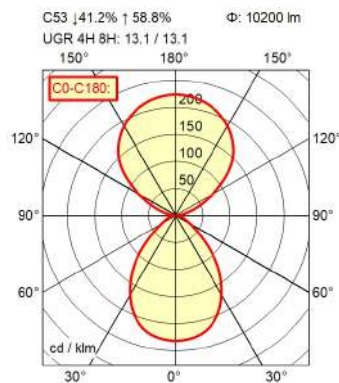
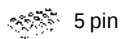
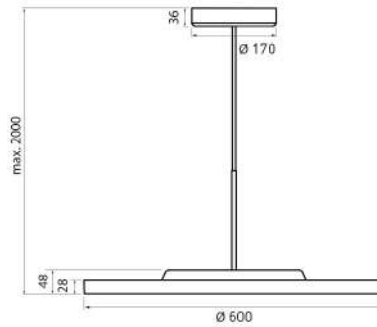
Ceiling mounted

Single Luminaire

25 °C

Power cable white; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA
VIP 10000/VTL/D
114486000-00812838



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 91 W

approx. 10.200 lm

approx. 112 lm/W

adjustable white

approx. 2.700 - 6.500 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 50 %

Conical prismatic screen

≤ 2.200 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 7,5 kg

ca. 2 m; Connector; 5 pin

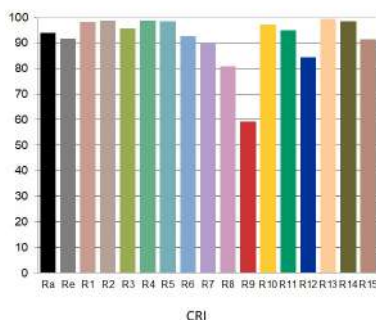
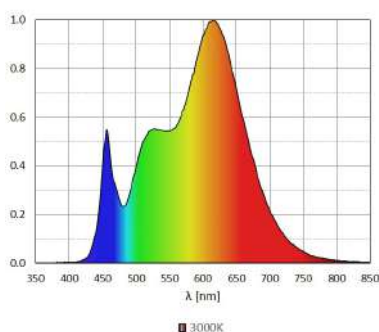
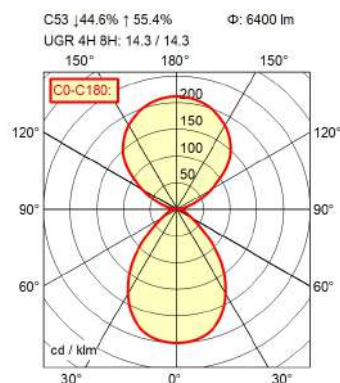
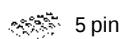
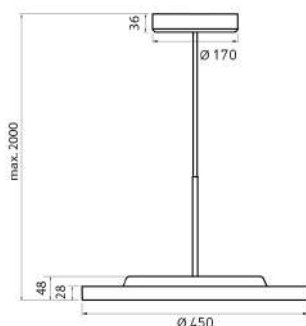
Ceiling mounted

Single Luminaire

25 °C

Separated, direct and indirect light individually adjustable; External control device required for DALI Device Type 6; Biodynamic light VTL; Specified values at approx. 4000 K

Room lighting VIVAA
VIP 6000/930/D
114483000-00812686



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; 50 Hz; 60 Hz

ca. 53 W

approx. 6.400 lm

approx. 120 lm/W

Warm white

approx. 3.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 45 %

Conical prismatic screen

≤ 2.800 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 5,5 kg

ca. 2 m; Connector; 5 pin

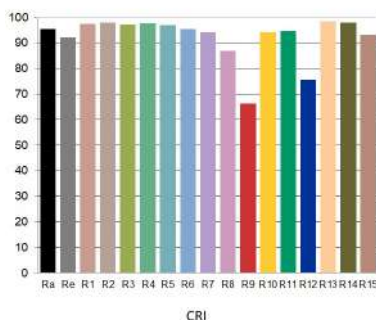
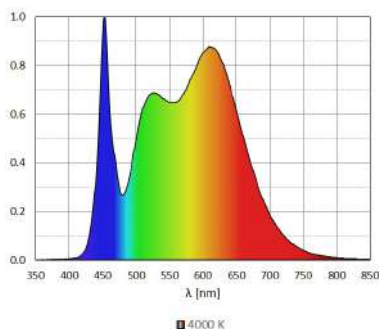
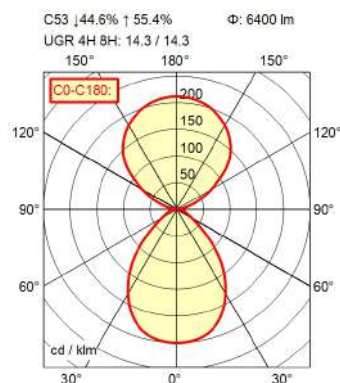
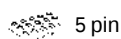
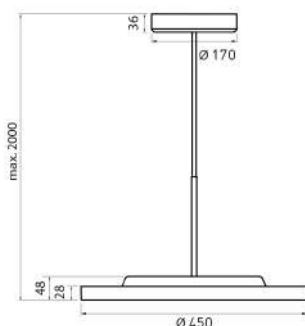
Ceiling mounted

Single Luminaire

25 °C

Power cable white; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA
VIP 6000/940/D
114483000-00812685



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; 50 Hz; 60 Hz

ca. 53 W

approx. 6.400 lm

approx. 120 lm/W

Cold white

approx. 4.000 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 45 %

Conical prismatic screen

≤ 2.800 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 5,5 kg

ca. 2 m; Connector; 5 pin

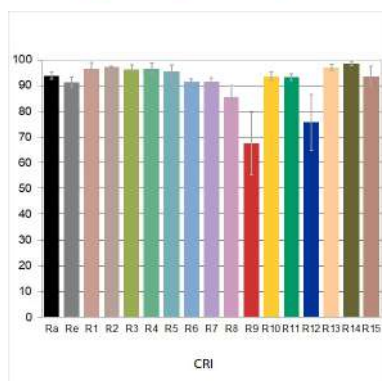
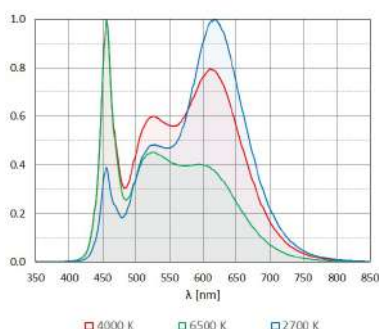
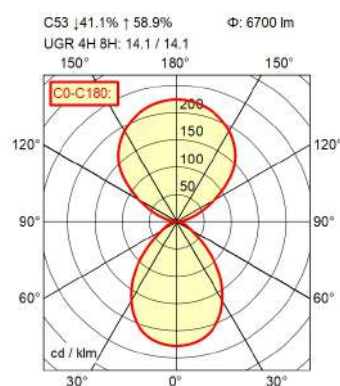
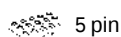
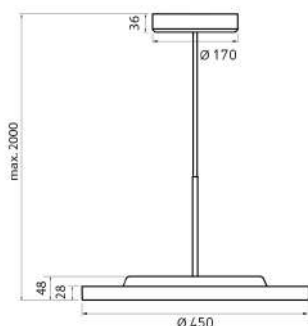
Ceiling mounted

Single Luminaire

25 °C

Power cable white; Separated, direct and indirect light individually adjustable; DALI Load 2x; Suitable as emergency lighting

Room lighting VIVAA VIP 7000/VTL/D 114485000-00812836



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Glare control

Luminance (L65)

Unified glare rating (4H 8H)

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Fastening

Configuration

Maximum ambient temperature

Special features

Power supply unit

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 61 W

approx. 6.700 lm

approx. 109 lm/W

adjustable white

approx. 2.700 - 6.500 K

CRI ≥ 90; R9 ≥ 50

Direct/indirect

approx. 40 %

Conical prismatic screen

≤ 2.800 cd/m²

≤ 16

I

Two-stage switchable; Continuously dimmable;

DALI

External

Aluminium; Painted; White

Acrylic (PMMA); Satine

ca. 5,5 kg

ca. 2 m; Connector; 5 pin

Ceiling mounted

Single Luminaire

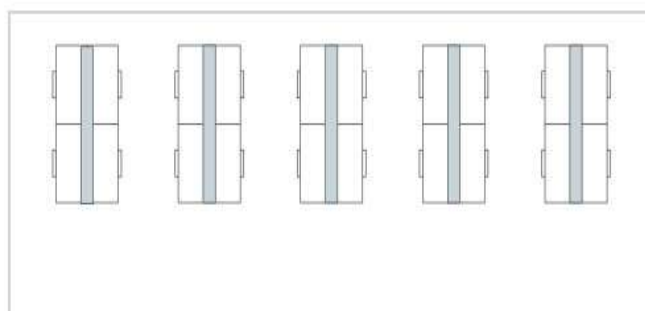
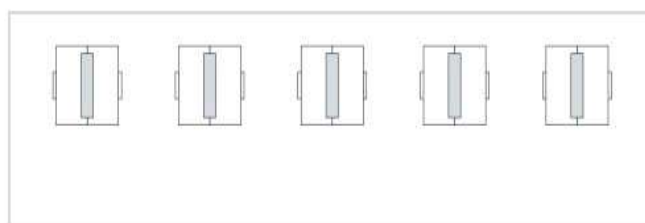
25 °C

Separated, direct and indirect light individually adjustable; External control device required for DALI Device Type 6; Biodynamic light VTL; Specified values at approx. 4000 K

Suspended Luminaire LAVIGO



- Closed luminaire body with cover
- Direct light component with edge light and light-guide technology for homogenous light exit
- Connection to DALI light management systems
- Biodynamic light LUM CONNECT VTL (Accessories: Controller NET Module with SD card required)
- Easy mounting, operating devices integrated into the luminaire
- Retrofittable with TALK module for luminaires with PIR sensor



Possible positions





DPP 16000/840/D/G2
112 W / 16450 lm
00750545



DPP 16000/840/R/G2
112 W / 16450 lm
00801372



DPP 9000/840/D/G2
65 W / 9350 lm
00800465



DPP 9000/840/R/G2
65 W / 9350 lm
00800468



DPP 13000/840/D/G2
97 W / 13800 lm
00800703



DPP 13000/840/R/G2
97 W / 13800 lm
00800706



DPP 24000/840/D/G2
158 W / 24000 lm
00750563



DPP 24000/840/R/G2
158 W / 24000 lm
00801386



DPP 480/D
42 W / 5450 lm
00679837



DPP 960/D
57 W / 7500 lm
00682562

Silver



DPP 16000/840/D/G2
112 W / 16450 lm
00750548



DPP 16000/840/R/G2
112 W / 16450 lm
00801373



DPP 9000/840/D/G2
65 W / 9350 lm
00800466



DPP 9000/840/R/G2
65 W / 9350 lm
00800469



DPP 13000/840/D/G2



DPP 13000/840/R/G2



DPP 480/D
42 W / 5450 lm
00679843

DPP 960/D
57 W / 7500 lm
00682565

Accessories

Controller for Biodynamic Light VTL

	Designation	Technology	Order No.	PDF
	NET Module	DALI Real-Time Controller	209990019 - 00696292	
	SD card		00718418	

Power supply

	Designation	Technology	Order No.
	DALI PS	DALI, for up to 64 participants	336200010 - 00092385

Scene module for standard switch

Designation	Technology	Order No.
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DALI SC-A

DALI

336201010 - 00092264

Retrofittable TALK EnOcean module for communication between luminaires

	Designation	Technology	Order No.
	Wireless module (EU, CH, CN)	EnOcean, 868 MHz	209781019 - 00546319
	Wireless module (USA)	EnOcean, 902 MHz	209781029 - 00615636

Compatible from firmware version*

Dimmable	VFP 4.4D
PIR Sensor	VFS 4.3E / VFS 4.4F
HFMD Sensor	VFP 4.5H

* See luminaire cover

Retrofittable TALK Bluetooth module for communication between luminaires

	Designation	Technology	Order No.
	Wireless module (EU)	Bluetooth LE 2.4 GHz	226987029 - 00762506

Compatible from firmware version*

Separately dimmable	VFP 04.9H or higher
VTL	VFP 04.AD or higher

* See luminaire cover

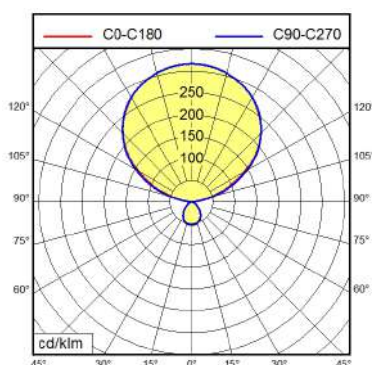
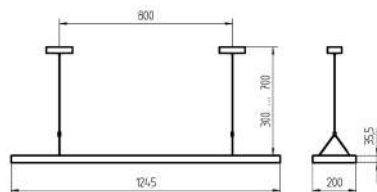
Gateway to connect PC to wireless products

	Designation	Technology	Order No.
	wireless USB Stick	EnOcean, 868 MHz	331131010 - 00724020
	wireless USB Stick	Bluetooth LE 2.4 GHz	331130010 - 00723978

Suspended luminaire LAVIGO

DPP 16000/840/D/G2

121799000-00750545



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 112 W

ca. 0,5 W

env. 0,939

approx. 16.450 lm

approx. 146 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 11 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330014544

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

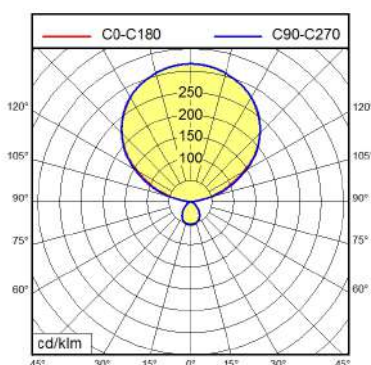
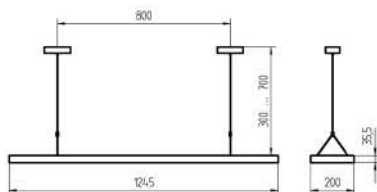
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 3x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 16000/840/R/G2

121821000-00801372



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 112 W

ca. 0,5 W

env. 0,939

approx. 16.450 lm

approx. 146 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 11 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330016036

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

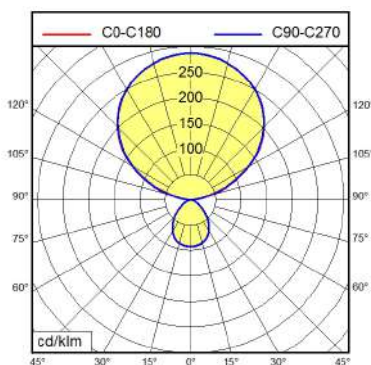
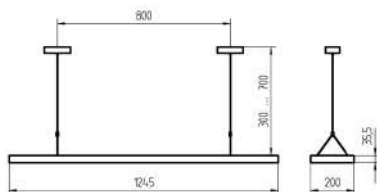
Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Flicker-
free; Cradle to Cradle Certified TM; Direct light
component with edge light and light-guide
technology for homogenous light exit; Push button
in luminaire head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Suspended luminaire LAVIGO

DPP 9000/840/D/G2

121816000-00800465



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,942

approx. 9.350 lm

approx. 143 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330014582

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

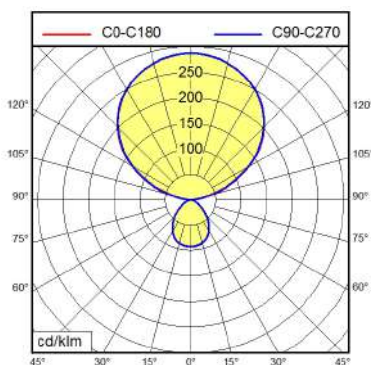
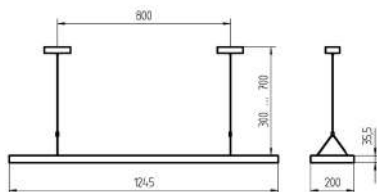
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 2x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 9000/840/R/G2

121817000-00800468



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,942

approx. 9.350 lm

approx. 143 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330019174

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

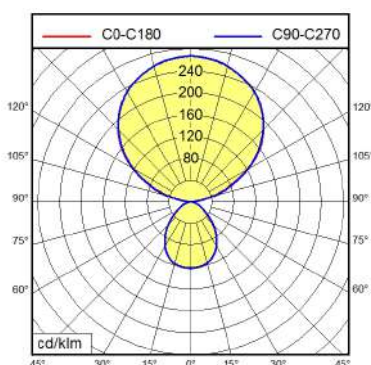
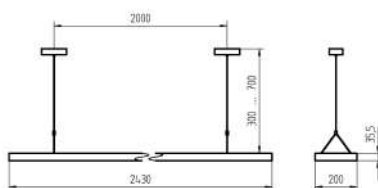
Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Cradle
to Cradle Certified TM; Direct light component with
edge light and light-guide technology for
homogenous light exit; Push button in luminaire
head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 13000/840/D/G2

121818000-00800703



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 97 W

ca. 0,5 W

env. 0,959

approx. 13.800 lm

approx. 142 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 25 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330019402

ca. 13,4 kg; 14,8 kg

ca. 2.675 mm; 235 mm; 110 mm

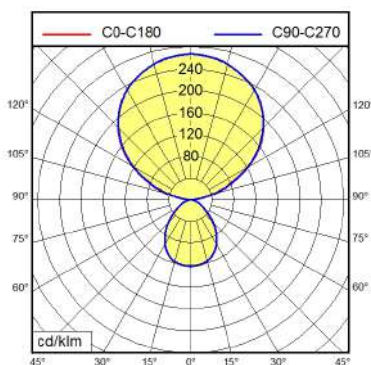
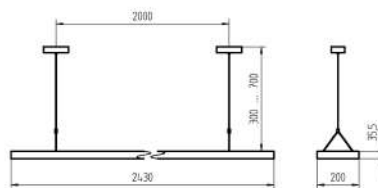
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 2x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 13000/840/R/G2

121819000-00800706



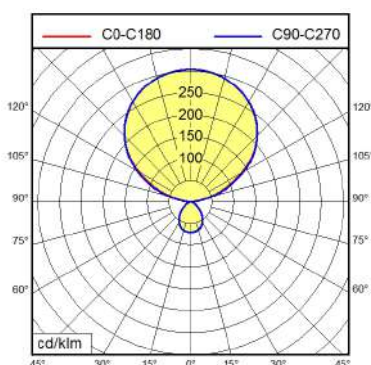
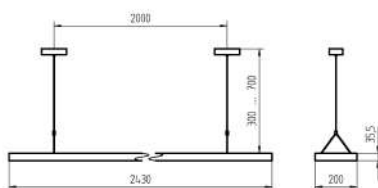
Light source	LED
Work equipment	Electronic ballast DALI
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 97 W
Standby	ca. 0,5 W
Power factor	env. 0,956
Luminous flux	approx. 13.800 lm
Luminous efficiency ¹⁾	approx. 142 lm/W
Light type/-color	Cold white
Colour temperatur	approx. 4.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect; approx. 25 %
Chromaticity tolerance LED	< 3 SDCM
Glare control	optical film; Prism aperture
Luminance (L65)	≤ 2.700 cd/m ²
UGR class (4H 8H; EN 12464-1)	≤ 16
System of protection/Class	IP 20; I
Technology	Presence and daylight sensor control (PIR)
Operation	External
Housing	Steel/plastic; Powder coatet; White
Light source cover	Polycarbonate (PC); Clear
Mains lead	ca. 1 m; With free stranded wires; Single Luminaire
Fastening	Steel cable 0.3 - 0.7 m
Minimum ambient temperature	25 °C
Maximum ambient temperature	25 °C
Decorative contrast side parts	Flint grey
Energy efficiency class	C
EPREL number of lightsources	1288568; 1288571; 887125
EAN	4013330020064
Weight without/incl. packaging	ca. 13,6 kg; 15 kg
Packaging dimensions	ca. 2.675 mm; 235 mm; 110 mm
Special features	Integrated light and presence sensor PIR; Separated, direct and indirect light individually adjustable; Retrofittable with TALK module; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; Push button in luminaire head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 24000/840/D/G2

121801000-00750563



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 158 W

ca. 0,5 W

env. 0,965

approx. 24.000 lm

approx. 151 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 14 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330019525

ca. 13,8 kg; 16 kg

ca. 2.675 mm; 235 mm; 110 mm

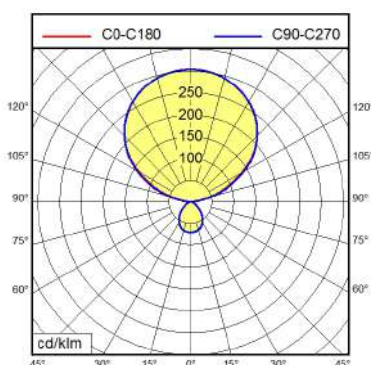
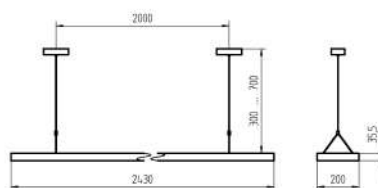
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 3x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 24000/840/R/G2

121822000-00801386



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 158 W

ca. 0,5 W

env. 0,958

approx. 24.000 lm

approx. 151 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 14 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330020095

ca. 14 kg; 16 kg

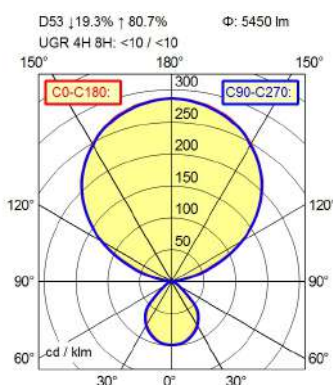
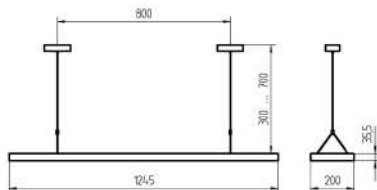
ca. 2.675 mm; 235 mm; 110 mm

Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Cradle
to Cradle Certified TM; Direct light component with
edge light and light-guide technology for
homogenous light exit; Push button in luminaire
head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO DPP 480/D

121745000-00679837



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

DALI control

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 42 W

ca. 0,98 W

env. 0,980

approx. 5.450 lm

approx. 129 lm/W

dynamic white; Warm white; Daylight

approx. 3.000 - 6.500 K

CRI ≥ 80; R9 ≥ 10

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 1.200 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Painted; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

DT8 | Color Control DT8

4013330079536

ca. 8 kg; 8,7 kg

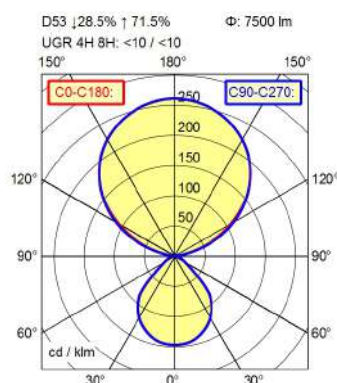
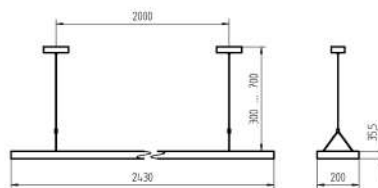
ca. 1.385 mm; 300 mm; 137 mm

Light forming; Separated, direct and indirect light individually adjustable; Integration into DALI light management system for biodynamic light VTL; DALI Load 2x; DALI - dimming via digital rotary dimmer; Specified values at approx. 4000 K

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Suspended luminaire LAVIGO DPP 960/D

121746000-00682562



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

DALI control

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 57 W

ca. 0,98 W

env. 0,980

approx. 7.500 lm

approx. 131 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

Direct/indirect; approx. 29 %

< 3 SDCM

optical film; Prism aperture

≤ 1.500 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Painted; White

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

DT8 | Color Control DT8

C

4013330079567

ca. 12,9 kg; 14,3 kg

ca. 2.660 mm; 220 mm; 90 mm

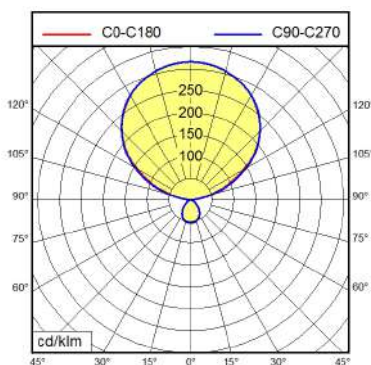
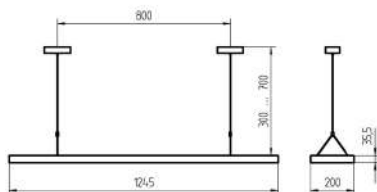
Light forming; Separated, direct and indirect light individually adjustable; Integration into DALI light management system for biodynamic light VTL; DALI Load 2x; DALI - dimming via digital rotary dimmer

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 16000/840/D/G2

121799000-00750548



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 112 W

ca. 0,5 W

env. 0,939

approx. 16.450 lm

approx. 146 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 11 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330014551

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

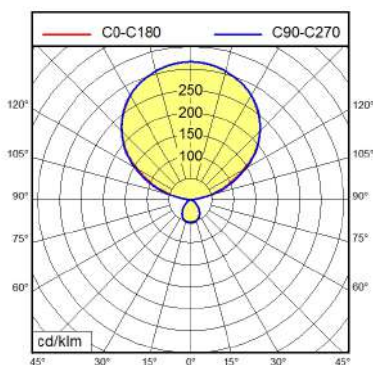
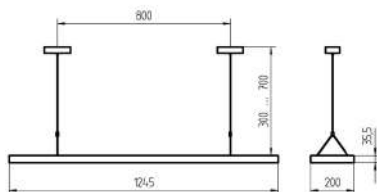
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 3x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 16000/840/R/G2

121821000-00801373



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 112 W

ca. 0,5 W

env. 0,939

approx. 16.450 lm

approx. 146 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 11 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330016050

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

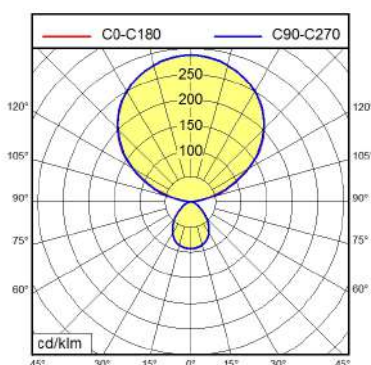
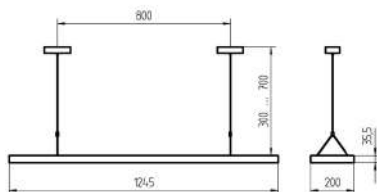
Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Flicker-
free; Direct light component with edge light and
light-guide technology for homogenous light exit;
Push button in luminaire head; Canopy colour
(pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 9000/840/D/G2

121816000-00800466



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,942

approx. 9.350 lm

approx. 143 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330014599

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

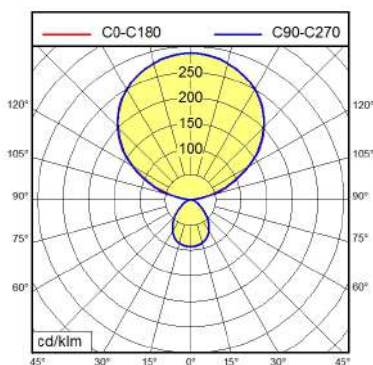
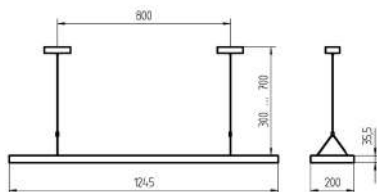
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 2x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 9000/840/R/G2

121817000-00800469



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,942

approx. 9.350 lm

approx. 143 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330014605

ca. 7,5 kg; 8 kg

ca. 1.350 mm; 290 mm; 110 mm

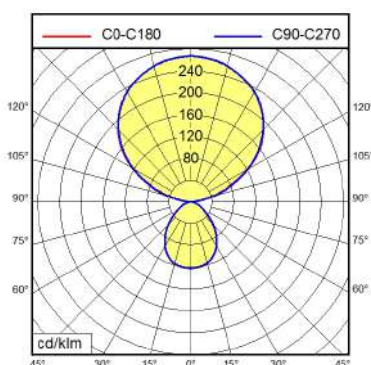
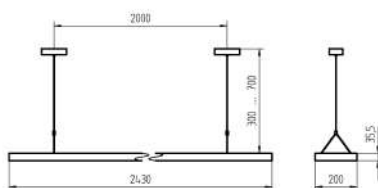
Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Cradle
to Cradle Certified TM; Direct light component with
edge light and light-guide technology for
homogenous light exit; Push button in luminaire
head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 13000/840/D/G2

121818000-00800704



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 97 W

ca. 0,5 W

env. 0,959

approx. 13.800 lm

approx. 142 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 25 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330019389

ca. 13,4 kg; 14,8 kg

ca. 2.675 mm; 235 mm; 110 mm

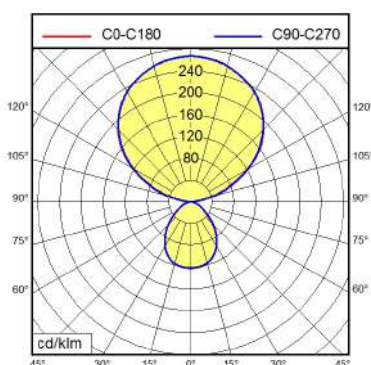
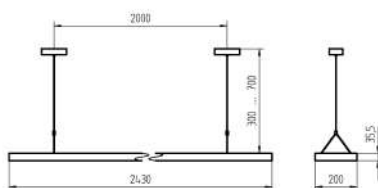
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 2x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 13000/840/R/G2

121819000-00800707



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 97 W

ca. 0,5 W

env. 0,956

approx. 13.800 lm

approx. 142 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 25 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Presence and daylight sensor control (PIR)

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330020088

ca. 13,6 kg; 15 kg

ca. 2.675 mm; 235 mm; 110 mm

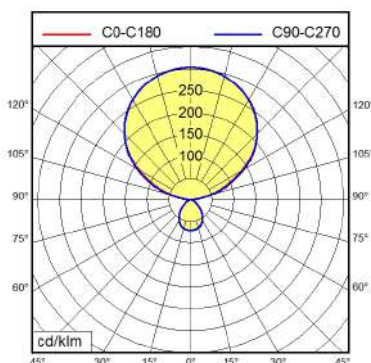
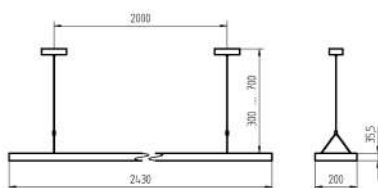
Integrated light and presence sensor PIR;
Separated, direct and indirect light individually
adjustable; Retrofittable with TALK module; Flicker-
free; Cradle to Cradle Certified TM; Direct light
component with edge light and light-guide
technology for homogenous light exit; Push button
in luminaire head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 24000/840/D/G2

121801000-00750566



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Energy efficiency class

EPREL number of lightsources

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast DALI

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 158 W

ca. 0,5 W

env. 0,965

approx. 24.000 lm

approx. 151 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 14 %

< 3 SDCM

optical film; Prism aperture

≤ 2.700 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Powder coatet; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

C

1288568; 1288571; 887125

4013330019518

ca. 14 kg; 15,4 kg

ca. 2.675 mm; 235 mm; 110 mm

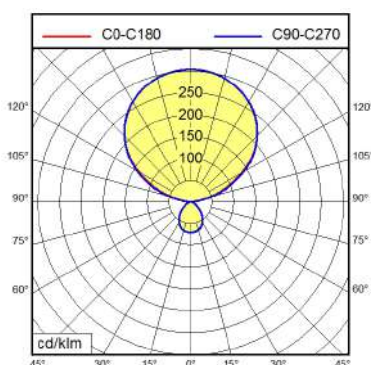
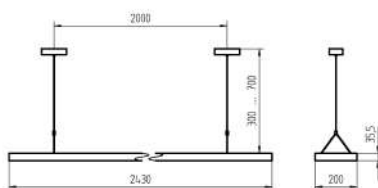
Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 3x; Integration into DALI light management systems; Canopy colour (pure white); DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 24000/840/R/G2

121822000-00801387



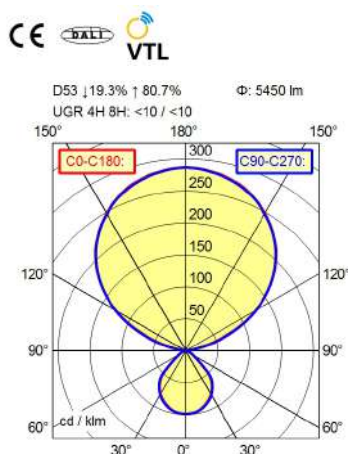
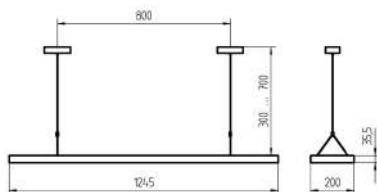
Light source	LED
Work equipment	Electronic ballast DALI
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 158 W
Standby	ca. 0,5 W
Power factor	env. 0,958
Luminous flux	approx. 24.000 lm
Luminous efficiency ¹⁾	approx. 151 lm/W
Light type/-color	Cold white
Colour temperatur	approx. 4.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect; approx. 14 %
Chromaticity tolerance LED	< 3 SDCM
Glare control	optical film; Prism aperture
Luminance (L65)	≤ 2.700 cd/m ²
UGR class (4H 8H; EN 12464-1)	≤ 16
System of protection/Class	IP 20; I
Technology	Presence and daylight sensor control (PIR)
Operation	External
Housing	Steel/plastic; Powder coatet; Silver metallic
Light source cover	Polycarbonate (PC); Clear
Mains lead	ca. 1 m; With free stranded wires; Single Luminaire
Fastening	Steel cable 0.3 - 0.7 m
Minimum ambient temperature	25 °C
Maximum ambient temperature	25 °C
Decorative contrast side parts	Flint grey
Energy efficiency class	C
EPREL number of lightsources	1288568; 1288571; 887125
EAN	4013330020101
Weight without/incl. packaging	ca. 14 kg; 16 kg
Packaging dimensions	ca. 2.675 mm; 235 mm; 110 mm
Special features	Integrated light and presence sensor PIR; Separated, direct and indirect light individually adjustable; Retrofittable with TALK module; Flicker-free; Cradle to Cradle Certified TM; Direct light component with edge light and light-guide technology for homogenous light exit; Push button in luminaire head; Canopy colour (pure white)

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire LAVIGO

DPP 480/D

121745000-00679843



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

DALI control

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 42 W

ca. 0,98 W

env. 0,980

approx. 5.450 lm

approx. 129 lm/W

dynamic white; Warm white; Daylight

approx. 3.000 - 6.500 K

CRI ≥ 80; R9 ≥ 10

Direct/indirect; approx. 19 %

< 3 SDCM

optical film; Prism aperture

≤ 1.200 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Painted; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

DT8 | Color Control DT8

4013330079543

ca. 8 kg; 8,7 kg

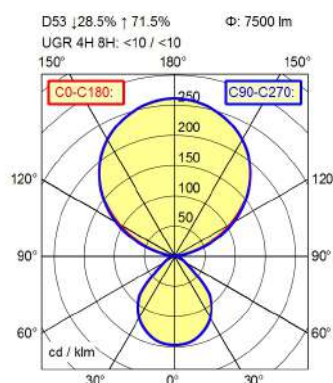
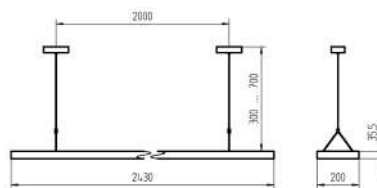
ca. 1.385 mm; 300 mm; 137 mm

Light forming; Separated, direct and indirect light individually adjustable; Integration into DALI light management system for biodynamic light VTL; DALI Load 2x; DALI - dimming via digital rotary dimmer; Specified values at approx. 4000 K

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Suspended luminaire LAVIGO DPP 960/D

121746000-00682565



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

DALI control

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; AC; 50 Hz; 60 Hz

ca. 57 W

ca. 0,98 W

env. 0,980

approx. 7.500 lm

approx. 131 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

Direct/indirect; approx. 29 %

< 3 SDCM

optical film; Prism aperture

≤ 1.500 cd/m²

≤ 16

IP 20; I

Continuously dimmable

External

Steel/plastic; Painted; Silver metallic

Polycarbonate (PC); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

25 °C

25 °C

Flint grey

DT8 | Color Control DT8

C

4013330079574

ca. 12,9 kg; 14,3 kg

ca. 2.660 mm; 220 mm; 90 mm

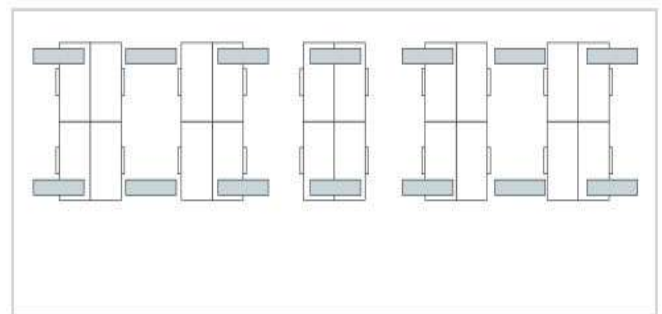
Light forming; Separated, direct and indirect light individually adjustable; Integration into DALI light management system for biodynamic light VTL; DALI Load 2x; DALI - dimming via digital rotary dimmer

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended Luminaire IDOO.pendant



- Pendant light fitting in particularly flat design
- Direct light component with edge light and light-guide technology for homogenous light exit
- Indirect light component with Batwing diffuser for a wide-beam light exit
- Also available as version for daisy chaining
- Biodynamic light LUM CONNECT VTL (Accessories: Controller NET Module with SD card required)
- Easy mounting, operating devices integrated into the luminaire



Possible positions



White



IPP 7000/840/D
49 W / 7000 lm
00688760



IPP 7000/VTL/D
65 W / 8400 lm
00688763



Silver



IPP 7000/840/D
49 W / 7000 lm
00688766



IPP 7000/VTL/D
65 W / 8400 lm
00688771



Accessories

Controller

	Designation	Technology	Order No.
	DALI MCU digital rotary dimmer	DALI	330686010 - 00554119

Presence detector

	Designation	Technology	Order No.	PDF
	IR-Quattro-HD-DALI	DALI	337821020 - 00695358	

Adaptor for Surface Mounting of Presence Detectors



Designation	Order No.
Adaptor	337821010 - 00695361

Remote Control for Presence Detector



Designation	Technology	Order No.	PDF
RC 5 DALI	Infrared	337822010 - 00695365	

Controller for Biodynamic Light VTL



Designation	Technology	Order No.	PDF
NET Module	DALI Real-Time Controller	209990019 - 00696292	
SD card		00802000	

Power supply



Designation	Technology	Order No.
DALI PS	DALI, for up to 64 participants	336200010 - 00092385

Scene module for standard switch

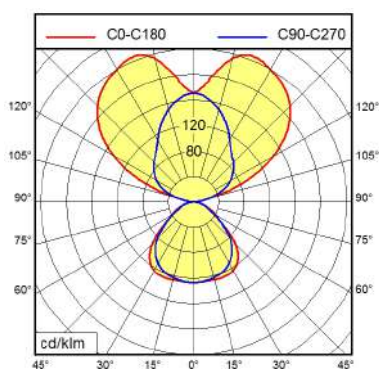
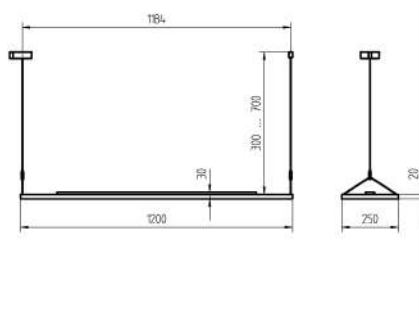


Designation	Technology	Order No.
DALI SC-A	DALI	336201010 - 00092264

Suspended luminaire IDOO.pendant

IPP 7000/840/D

113263000-00688760



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; 50 Hz; 60 Hz

ca. 49 W

ca. 0,3 W

env. 0,950

approx. 7.000 lm

approx. 142 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 34 %

< 3 SDCM

Prism aperture

≤ 2.500 cd/m²

≤ 16

IP 20

Continuously dimmable

External

White

Acrylic (PMMA); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

E

4013330081591

ca. 7,5 kg; 8,6 kg

ca. 1.355 mm; 300 mm; 90 mm

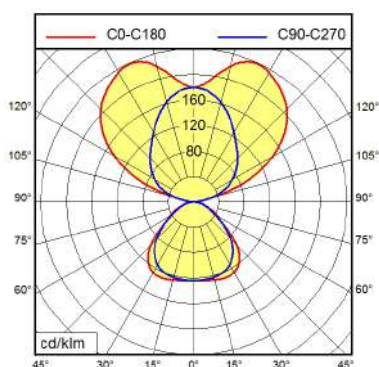
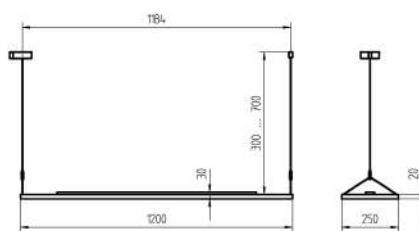
Indirect light component with Batwing diffuser for wide-beam light exit; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 1x; Integration into DALI light management systems; DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Suspended luminaire IDOO.pendant

IPP 7000/VTL/D

113264000-00688763



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,980

approx. 8.400 lm

approx. 129 lm/W

Cold white

approx. 2.700 - 6.500 K

CRI ≥ 80

Direct/indirect; approx. 33 %

< 3 SDCM

Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20

Continuously dimmable

External

White

Acrylic (PMMA); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

E

4013330081638

ca. 7,8 kg; 8,9 kg

ca. 1.355 mm; 300 mm; 90 mm

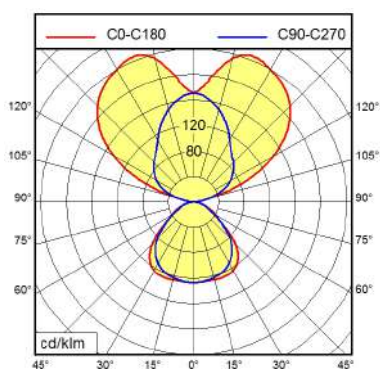
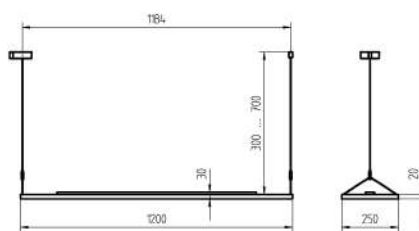
Indirect light component with Batwing diffuser for wide-beam light exit; Direct light component with edge light and light-guide technology for homogenous light exit; LED system: DALI Load 1 (2700 K, 49 W, 6100 lm) , DALI Load 2 (6500 K, 49 W, 6500 lm); Specified values when used with NET module

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Suspended luminaire IDOO.pendant

IPP 7000/840/D

113265000-00688766



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; 50 Hz; 60 Hz

ca. 49 W

ca. 0,3 W

env. 0,950

approx. 7.000 lm

approx. 142 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 34 %

< 3 SDCM

Prism aperture

≤ 2.500 cd/m²

≤ 16

IP 20

Continuously dimmable

External

Silver

Acrylic (PMMA); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

E

4013330081645

ca. 7,5 kg; 8,6 kg

ca. 1.355 mm; 300 mm; 90 mm

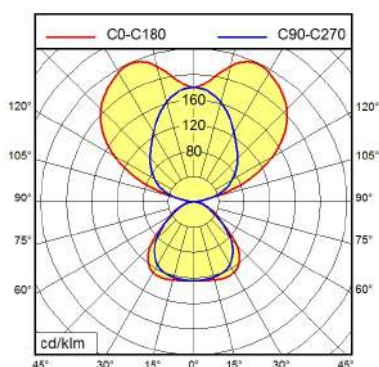
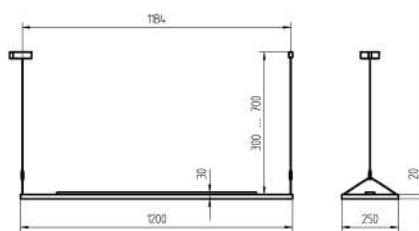
Indirect light component with Batwing diffuser for wide-beam light exit; Direct light component with edge light and light-guide technology for homogenous light exit; DALI Load 1x; Integration into DALI light management systems; DALI - dimming via digital rotary dimmer; TouchDIM - dimming via standard switch

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control gear

Suspended luminaire IDOO.pendant

IPP 7000/VTL/D

113266000-00688771



Light source

Work equipment

Connected load

Power consumption

Standby

Power factor

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

Luminance (L65)

UGR class (4H 8H; EN 12464-1)

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Fastening

Energy efficiency class

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

LED

Electronic ballast

220 - 240 V; 50 Hz; 60 Hz

ca. 65 W

ca. 0,5 W

env. 0,980

approx. 8.400 lm

approx. 129 lm/W

Cold white

approx. 2.700 - 6.500 K

CRI ≥ 80

Direct/indirect; approx. 33 %

< 3 SDCM

Prism aperture

≤ 2.800 cd/m²

≤ 16

IP 20

Continuously dimmable

External

Silver

Acrylic (PMMA); Clear

ca. 1 m; With free stranded wires; Single Luminaire

Steel cable 0.3 - 0.7 m

E

4013330081652

ca. 7,8 kg; 8,9 kg

ca. 1.355 mm; 300 mm; 90 mm

Indirect light component with Batwing diffuser for wide-beam light exit; Direct light component with edge light and light-guide technology for homogenous light exit; LED system: DALI Load 1 (2700 K, 49 W, 6100 lm) , DALI Load 2 (6500 K, 49 W, 6500 lm); Specified values when used with NET module

¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

По вопросам продаж и поддержки обращайтесь:

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