

Настенные светильники IDOO, DOTOO, ZERA, VANERA

Технические характеристики

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Wall-Mounted Luminaire ZERA.bath



Lighting is always a challenge in baths and lavatories. Whether it's the nighttime trip to the toilet or the danger of falling on a wet floor: If you see well, you move more safely. ZERA.bath doesn't just help prevent falls, but also transforms any small bathroom into an inviting space. At the same time, the slender ZERA Bath light is bright without glare. Especially pleasing is the low-shadow, uniform illumination that ZERA.bath achieves with its high portion of indirect light. The special IP 44 protection against water splashing ensures safe use in the bath.

- Special bath version
- Slim appearance: luminaire body only 20 mm high
- Economical thanks to high energy efficiency
- Quick to install and maintenance-free



ZEW 3000/830
27 W / 3300 lm
00812053

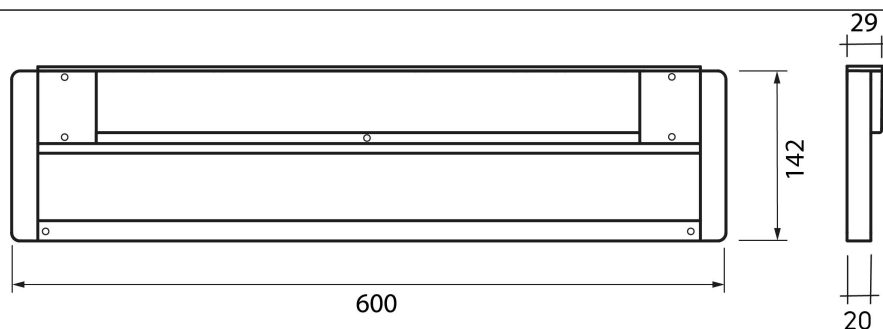


ZEW 3000/840
27 W / 3300 lm
00812052

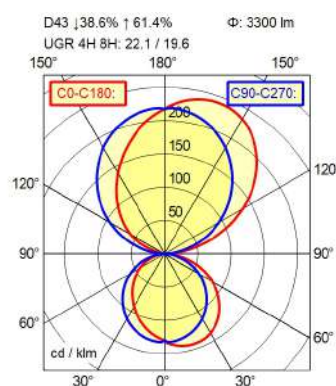
Wall-mounted luminaire ZERA.bath

ZEW 3000/830

114473000-00812053



2 pin



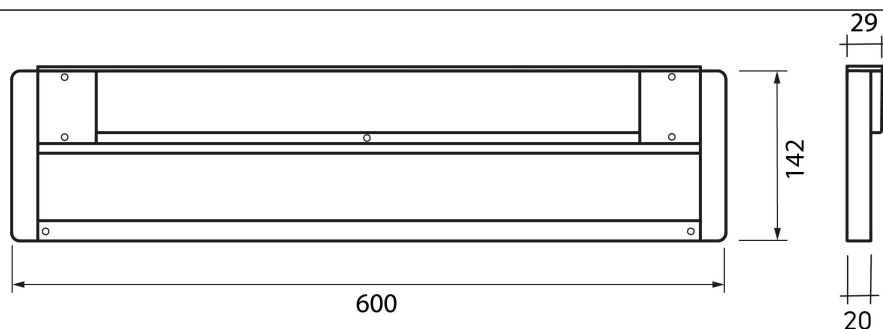
Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 27 W
Luminous flux	approx. 3.300 lm
Luminous efficiency¹⁾	approx. 122 lm/W
Light type/color	Warm white
Colour temperatur	approx. 3.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect; approx. 39 %
Chromaticity tolerance LED	< 3 SDCM
Glare control	Diffusor
System of protection/Class	IP 44; I
Technology	Switchable
Operation	External
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Mains lead	Connector; 2 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Life expectancy LED	L80B50 50.000h
EAN	4013330146115
Weight without/incl. packaging	ca. 1,9 kg; 3,2 kg
Packaging dimensions	ca. 800 mm; 250 mm; 200 mm
Special features	DIN EN 60598-2-25

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

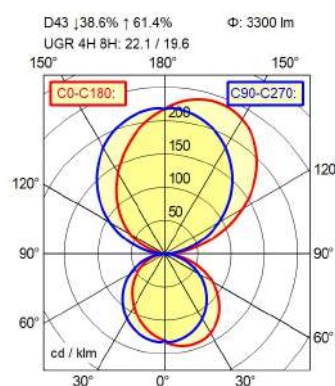
Wall-mounted luminaire ZERA.bath

ZEW 3000/840

114473000-00812052



2 pin



Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 27 W
Luminous flux	approx. 3.300 lm
Luminous efficiency ¹⁾	approx. 122 lm/W
Light type/color	Cold white
Colour temperatur	approx. 4.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect; approx. 39 %
Chromaticity tolerance LED	< 3 SDCM
Glare control	Diffusor
System of protection/Class	IP 44; I
Technology	Switchable
Operation	External
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Mains lead	Connector; 2 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Life expectancy LED	L80B50 50.000h
EAN	4013330146122
Weight without/incl. packaging	ca. 1,9 kg; 3,2 kg
Packaging dimensions	ca. 800 mm; 250 mm; 200 mm
Special features	DIN EN 60598-2-25

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

Wall-Mounted Luminaire ZERA.wall



With the ZERA.wall, the development team has brought a new generation of wall lights to life. Equipped with high-output LEDs, packed in an aluminum body and easily installed with wall rails, it provides new freedom for lighting designers, electrical installers and architects. Problematic spaces that are narrow, low or lack windows are not only optimally illuminated by the high portion of indirect light, but also appear larger and more inviting. The narrow silhouette almost disappears into the space. Which would be a pity because the focus is more on the light performance and less on the design.

- ZERA Wall is suitable for hallways and stairways
- Slim appearance: luminaire body only 20 mm high
- Lower installation cost thanks to a smaller number of luminaires
- Economical thanks to high energy efficiency
- Quick to install and maintenance-free
- Can be integrated with a DALI light management system
- ZERA.wall come with optional VTL





ZEW 3000/830/D
18 W / 2800 lm
00812327



ZEW 3000/VTL
20 W / 3300 lm
00812524



ZEW 6000/830/D
40 W / 5600 lm
00812393



ZEW 6000/840/D
40 W / 5600 lm
00812395

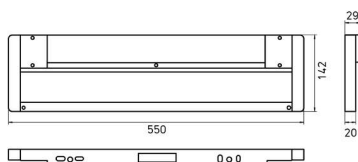


ZEW 7000/VTL
50 W / 6600 lm
00812458

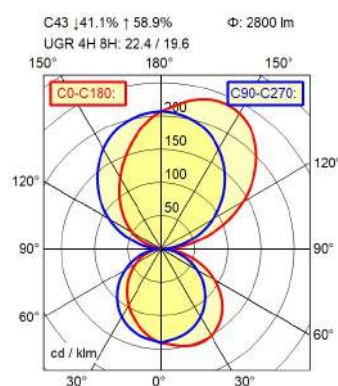
Wall-mounted luminaire ZERA.wall

ZEW 3000/830/D

114481000-00812327



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Electronic ballast dimable digital

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

ca. 18 W

approx. 2.800 lm

approx. 155 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect; approx. 41 %

< 3 SDCM

Diffusor

IP 20; I

Continuously dimmable

External

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146108

ca. 6,9 kg; 3,2 kg

ca. 610 mm; 210 mm; 115 mm

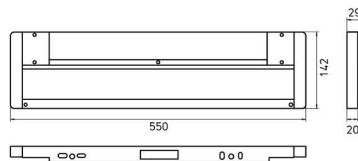
DIN EN 60598-2-25; Asymmetric radiation; DALI
Load 1x; Suitable as emergency lighting

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

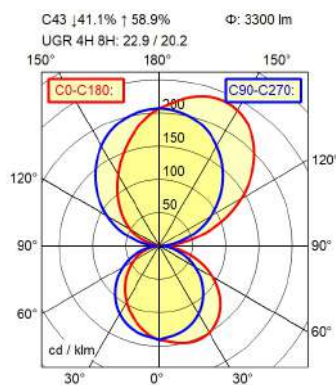
Wall-mounted luminaire ZERA.wall

ZEW 3000/VTL

114481000-00812524



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Emergency lighting

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Electronic ballast dimable digital

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

ca. 20 W

approx. 3.300 lm

approx. 165 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

Direct/indirect

approx. 41 %

< 3 SDCM

Diffusor

IP 20; C I

Continuously dimmable

External

none

Sectional aluminium; Anodised; Aluminium

coloured anodised

White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146092

ca. 6,9 kg; 3,2 kg

ca. 610; 210; 115

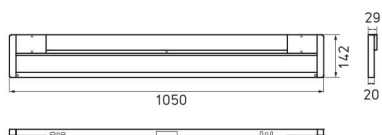
DIN EN 60598-2-25; Asymmetric radiation; DALI Load 2x; Suitable as emergency lighting; External control device required for DALI Device Type 6; Biodynamic light VTL

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

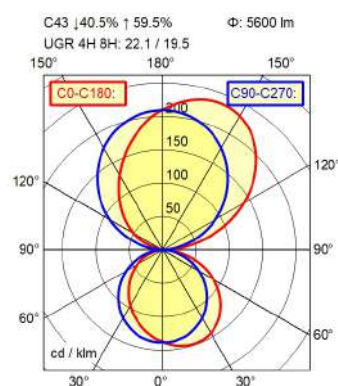
Wall-mounted luminaire ZERA.wall

ZEW 6000/830/D

114474000-00812393



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Electronic ballast dimable digital

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

ca. 40 W

approx. 5.600 lm

approx. 140 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect; approx. 41 %

< 3 SDCM

Diffusor

IP 20; I

Continuously dimmable

External

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146061

ca. 3,3 kg; 4,3 kg

ca. 1.165 mm; 235 mm; 190 mm

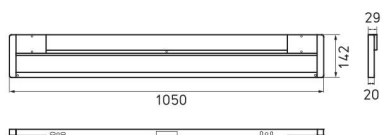
DIN EN 60598-2-25; Asymmetric radiation; DALI
Load 1x; Integration into DALI light management
systems; Suitable as emergency lighting

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

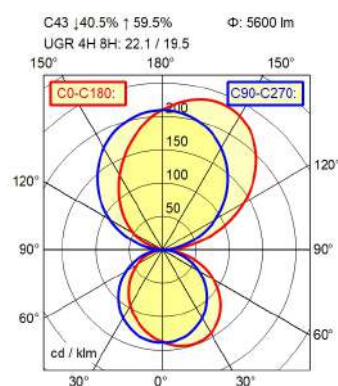
Wall-mounted luminaire ZERA.wall

ZEW 6000/840/D

114474000-00812395



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Adjustable electronic ballast, digital DALI

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

ca. 40 W

approx. 5.600 lm

approx. 140 lm/W

Cold white

approx. 4.000 K

CRI ≥ 80

Direct/indirect; approx. 41 %

< 3 SDCM

Diffusor

IP 20; I

Continuously dimmable

External

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146085

ca. 3,3 kg; 4,3 kg

ca. 1.165 mm; 235 mm; 190 mm

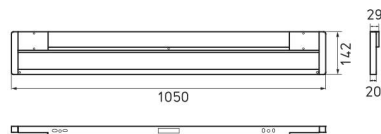
DIN EN 60598-2-25; Asymmetric radiation; DALI
Load 1x; Suitable as emergency lighting

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

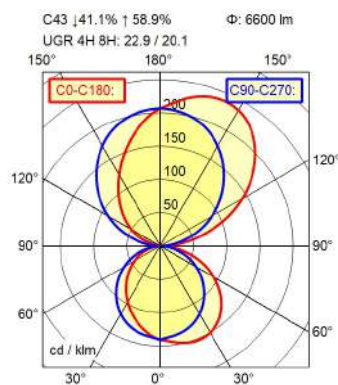
Wall-mounted luminaire ZERA

ZEW 7000/VTL

114474000-00812458



5 pin



work equipment

connected load

power consumption

luminous flux

luminous efficiency

light type/color

colour temperatur

color rendering index

light distribution

direct ratio

chromaticity tolerance LED

glare control

class of protection

technology

operation

housing

Light source cover

weight (net)

mains lead

design

fastening

maximum ambient temperature

special features

electronic ballast dimable digital

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

ca. 50 W

approx. 6.600 lm

approx. 132 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

direct/indirect

approx. 41 %

< 3 SDCM

see luminaire type

I

continuously dimmable

external

sectional aluminium; anodised; aluminium

coloured anodised

white opal

ca. 3,3 kg

connector; 5 pin

mounted version

wall bracket

25 °C

asymmetric radiation; DALI Load 2x; Suitable as
emergency lighting; External control device
required for DALI Device Type 6; Biodynamic light
VTL

Wall-Mounted Luminaire ZERA.bed



The design of the ZERA.bed has lines as clean and straight as its name suggests. This lamp body measures only 20 mm in height and blends seamlessly into the background. The sand-blasted, anodised aluminium housing enhances the interior decoration of any room. At the same time, its modular design is a compelling feature, as are its technical refinements.

The ZERA.bed has four separately switchable lighting scenarios: homogeneous general light (3000K), rectangular examination light (4000K), glare-free reading light (2700K) and a soothing night light (2700K). The clearly delimited examination light provides uniform illumination from head to toe, and avoids dazzling people in neighbouring beds.

- LED for room lighting in nursing room and patient room
- Three different light colors as standard
- Flat construction with modern design
- Closed housing
- Tested according to EN 60598-2-25
- Electrical connections and converter are easily accessible from the top of the luminaire
- Quick and easy luminaire installation
- Separate switch for examination light (optional)
- DALI (optional)





ZEW 7000/830
61 W / 6900 lm
LVC
00813016

ZEW 7000/830
61 W / 6900 lm
00813014



ZEW 7000/830
64 W / 7090 lm
00813015

ZEW 7000/830/D
61 W / 6900 lm
DALI Load 2x
00813017

ZEW 9000 | With examination light normal care (33W)



ZEW 9000/830
89 W / 8960 lm
LVC
00812995

ZEW 9000/830
89 W / 8960 lm
LVC
00812996



ZEW 9000/830
89 W / 8960 lm

00812991



ZEW 9000/830
86 W / 8500 lm

00812992



ZEW 9000/830
89 W / 8960 lm
Switch left
00812993



ZEW 9000/830
89 W / 8960 lm
Switch right
00812994



ZEW 9000/830/D
86 W / 8500 lm
DALI Load 3x
00812997

ZEW 9000/VTL/D
95 W / 8890 lm
00812998

ZEW 11000



ZEW 11000/830
122 W / 10890 lm
LVC
00813010



ZEW 11000/830
122 W / 10890 lm
LVC
00813011



ZEW 11000/830
122 W / 10890 lm

00813006



ZEW 11000/830
116 W / 10700 lm

00813007



ZEW 11000/830
122 W / 10890 lm
Switch left
00813008



ZEW 11000/830
122 W / 10890 lm
Switch right
00813009



ZEW 11000/830/D
119 W / 10700 lm
DALI Load 3x
00813012

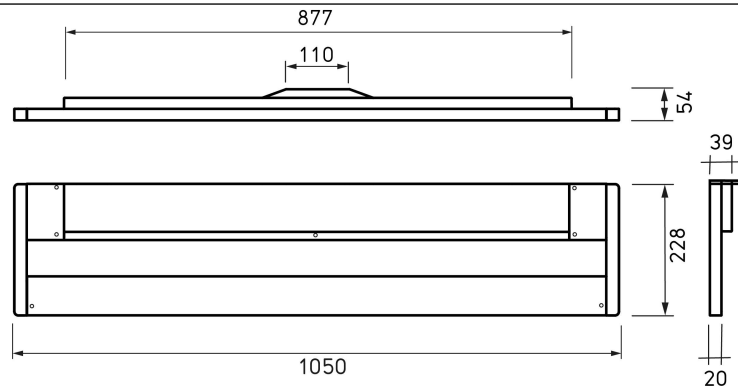


ZEW 11000/VTL/D
128 W / 11090 lm
00813013

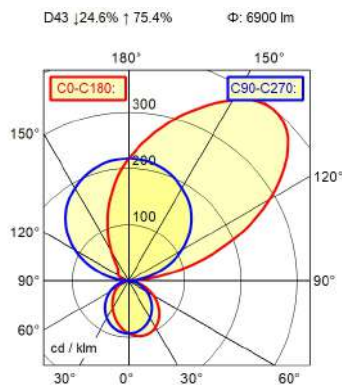
Wall-mounted luminaire ZERA.bed

ZEW 7000/830

114501000-00813016



5 pin



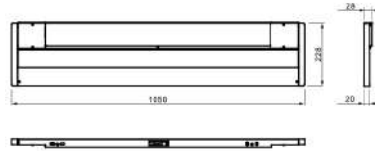
Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 61 W
Luminous flux	approx. 6.900 lm
Luminous efficiency ¹⁾	approx. 113 lm/W
Light type/-color	Warm white
Colour temperatur	approx. 3.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect
Chromaticity tolerance LED	< 3 SDCM
Glare control	Diffusor
System of protection	IP 20
Class of protection	I
Technology	Switchable
Emergency lighting	none
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Mains lead	Connector; 5 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Life expectancy LED	L80B50 50.000h
EAN	4013330146351
Weight (net)	ca. 6,9 kg
Dimensions	1.049,5 mm; 228 mm; 54 mm
Special features	General light, indirect, 3000K, Ra≥80; Reading light, direct, 3,00K, Ra≥80; Protective low voltage relay (LVC); DIN EN 60598-2-25

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

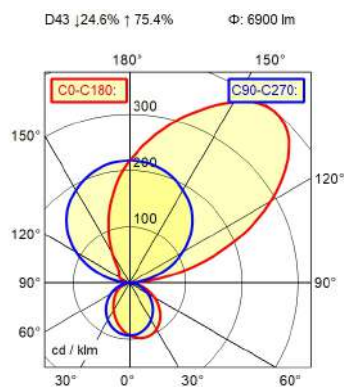
Wall-mounted luminaire ZERA.bed

ZEW 7000/830

114488000-00813014



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 61 W

approx. 6.900 lm

approx. 113 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146337

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

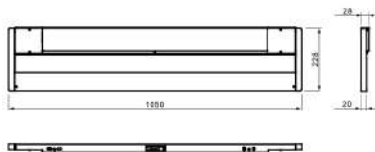
General light, indirect, 3000K, Ra≥80; Reading light,
direct, 3,00K, Ra≥80; DIN EN 60598-2-25

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

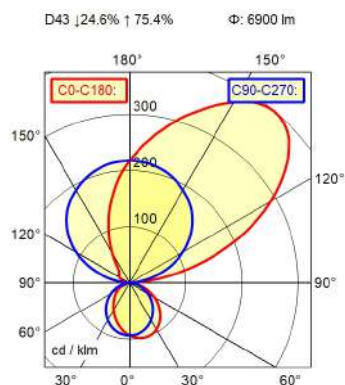
Wall-mounted luminaire ZERA.bed

ZEW 7000/830

114488000-00813015



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 64 W

approx. 7.090 lm

approx. 110 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146344

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

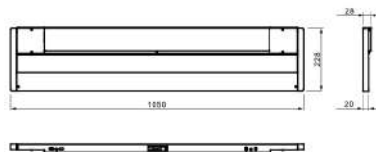
General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 3,00K, Ra≥80; DIN EN 60598-2-25

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

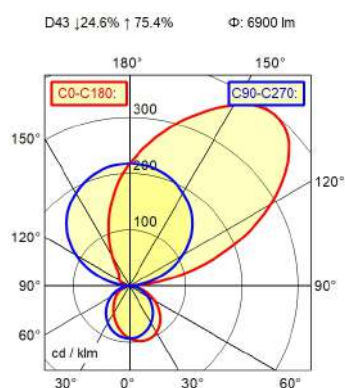
Wall-mounted luminaire ZERA.bed

ZEW 7000/830/D

114500000-00813017



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 61 W

approx. 6.900 lm

approx. 113 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146368

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

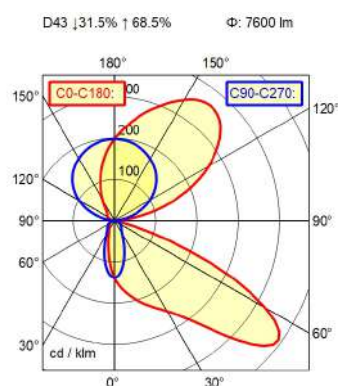
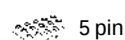
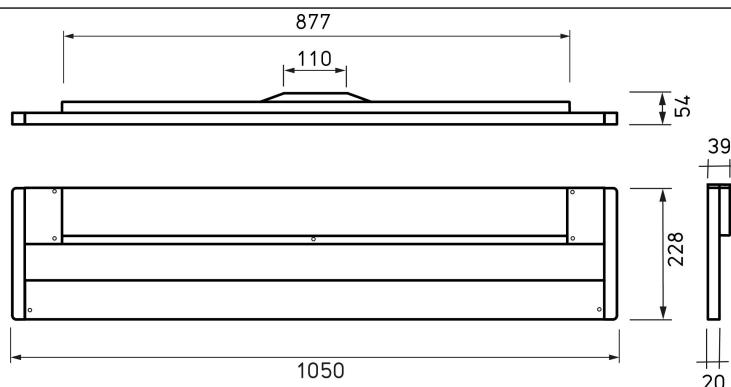
General light, indirect, 3000K, Ra≥80; Reading light, direct, 3,00K, Ra≥80; General light and night light DALI; DIN EN 60598-2-25

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

Wall-mounted luminaire ZERA.bed

ZEW 9000/830

114493000-00812995



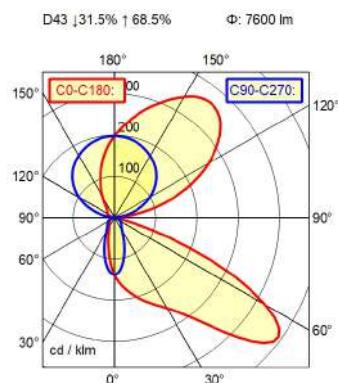
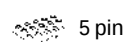
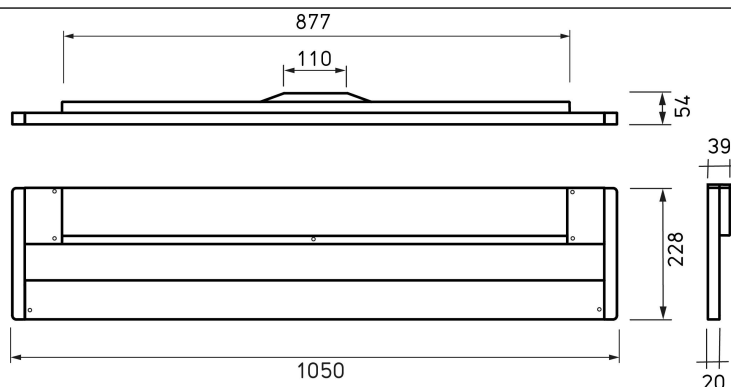
Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 89 W
Luminous flux	approx. 8.960 lm
Luminous efficiency ¹⁾	approx. 100 lm/W
Light type/-color	Warm white
Colour temperatur	approx. 3.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect
Chromaticity tolerance LED	< 3 SDCM
Glare control	Diffusor
System of protection	IP 20
Class of protection	I
Technology	Switchable
Operation	Switch
Emergency lighting	none
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Mains lead	Connector; 5 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Life expectancy LED	L80B50 50.000h
EAN	4013330146276
Weight (net)	ca. 6,9 kg
Dimensions	1.049,5 mm; 228 mm; 54 mm
Special features	General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; Protective low voltage relay (LVC); Switch left; DIN EN 60598-2-25

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

Wall-mounted luminaire ZERA.bed

ZEW 9000/830

114493000-00812996

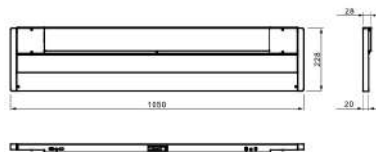


Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 89 W
Luminous flux	approx. 8.960 lm
Luminous efficiency ¹⁾	approx. 100 lm/W
Light type/color	Warm white
Colour temperatur	approx. 3.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect
Chromaticity tolerance LED	< 3 SDCM
Glare control	Diffusor
System of protection	IP 20
Class of protection	I
Technology	Switchable
Operation	Switch
Emergency lighting	none
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Mains lead	Connector; 5 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Life expectancy LED	L80B50 50.000h
EAN	4013330146290
Weight (net)	ca. 6,9 kg
Dimensions	1.049,5 mm; 228 mm; 54 mm
Special features	General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; Protective low voltage relay (LVC); Switch right; DIN EN 60598-2-25

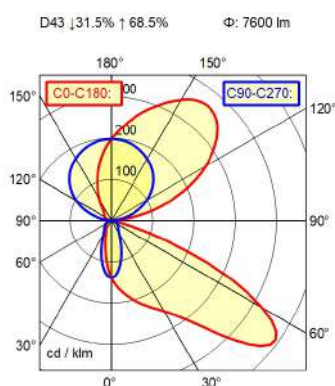
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Wall-mounted luminaire ZERA.bed ZEW 9000/830

114475000-00812991



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 89 W

approx. 8.960 lm

approx. 100 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146139

ca. 6,9 kg; 8,9 kg

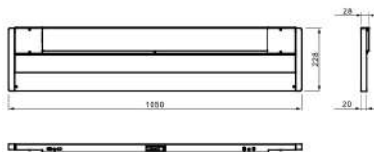
ca. 133 mm; 400 mm; 1.185 mm

General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; DIN EN 60598-2-25

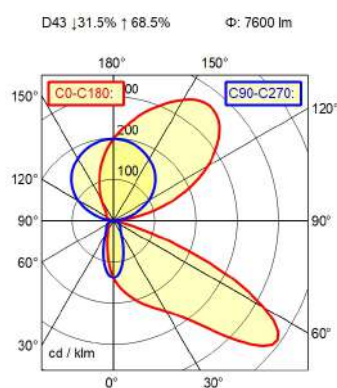
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Wall-mounted luminaire ZERA.bed ZEW 9000/830

114475000-00812992



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 86 W

approx. 8.500 lm

approx. 98 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146153

ca. 6,9 kg; 8,9 kg

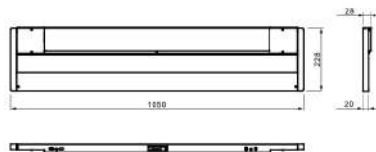
ca. 133 mm; 400 mm; 1.185 mm

General light, indirect, 3000K, Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; DIN EN 60598-2-25

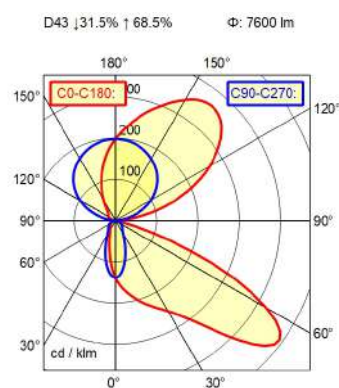
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Wall-mounted luminaire ZERA.bed ZEW 9000/830

114475000-00812993



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 89 W

approx. 8.960 lm

approx. 100 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146214

ca. 6,9 kg; 8,9 kg

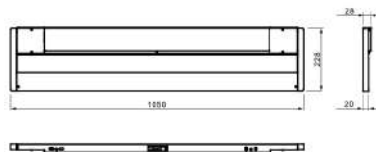
ca. 133 mm; 400 mm; 1.185 mm

General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; Switch left; DIN EN 60598-2-25

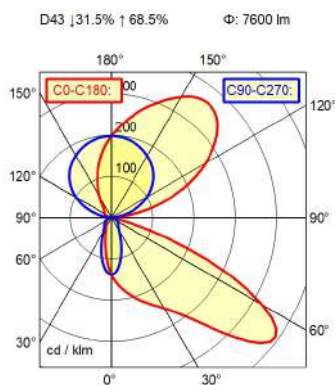
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Wall-mounted luminaire ZERA.bed ZEW 9000/830

114475000-00812994



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 89 W

approx. 8.960 lm

approx. 100 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146238

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

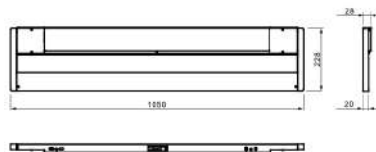
General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; Switch right; DIN EN 60598-2-25

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

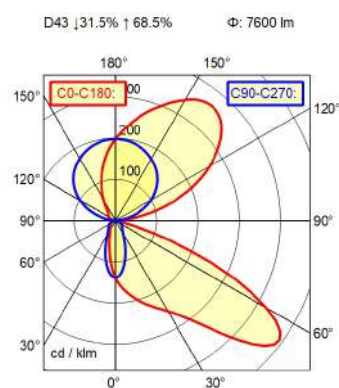
Wall-mounted luminaire ZERA.bed

ZEW 9000/830/D

114494000-00812997



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 86 W

approx. 8.500 lm

approx. 98 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146191

ca. 6,9 kg; 8,9 kg

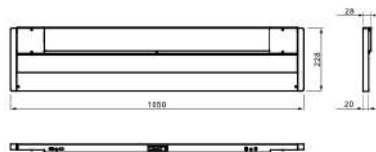
ca. 133 mm; 400 mm; 1.185 mm

General light, indirect, 3000K, Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light; direct; 4000K; 36W; Ra≥95; R9≥50; DIN EN 60598-2-25; DALI Load 3x

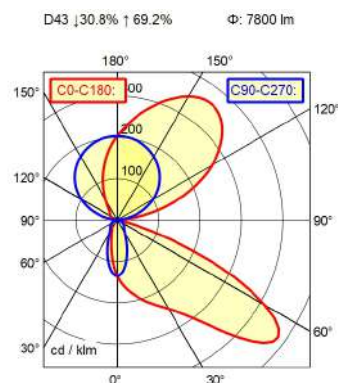
¹⁾ For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g

Wall-mounted luminaire ZERA.bed ZEW 9000/VTL/D

114492000-00812998



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 95 W

approx. 8.890 lm

approx. 93 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146245

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

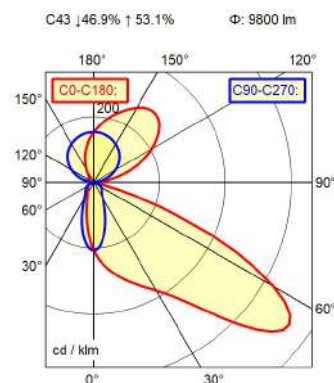
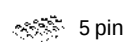
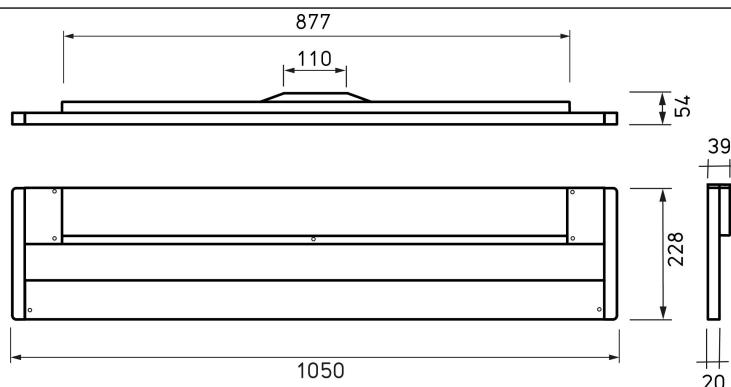
General light, indirect, 3000K-6500K, Ra≥80;
Reading light, direct, 2700K, Ra≥90; Examination
light; direct; 4000K; 36W; Ra≥95; R9≥50; DIN EN
60598-2-25; External control device required for
DALI Device Type 6; Biodynamic light VTL

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

Wall-mounted luminaire ZERA

ZEW 11000/830

114499000-00813010

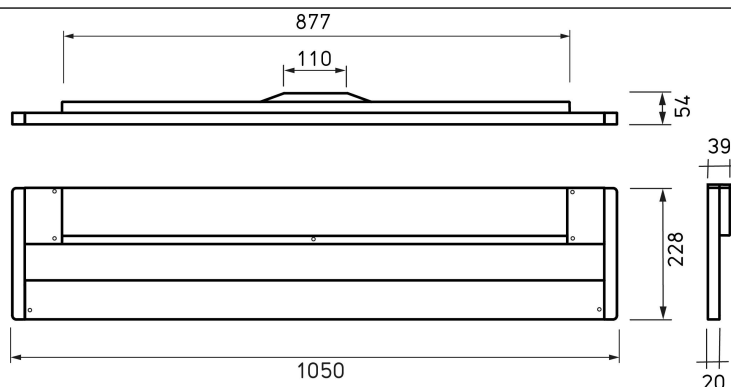


Work equipment	Power supply unit
Connected load	220 - 240 V; AC; 50 Hz; 60 Hz
Power consumption	ca. 122 W
Luminous flux	approx. 10.890 lm
Luminous efficiency	approx. 89 lm/W
Light type/-color	Warm white
Colour temperatur	approx. 3.000 K
Color rendering index	CRI ≥ 80
Light distribution	Direct/indirect
Chromaticity tolerance LED	< 3 SDCM
Glare control	See luminaire type
System of protection	IP 20
Class of protection	I
Technology	Switchable
Operation	Switch
Housing	Sectional aluminium; Anodised; Aluminium coloured anodised
Light source cover	Acrylic (PMMA); White opal
Weight (net)	ca. 6,9 kg
Mains lead	Connector; 5 pin
Design	mounted version
Fastening	Wall bracket
Maximum ambient temperature	25 °C
Special features	General light; indirect; 3000K; Ra≥80; Night light; indirect; 3000K; Ra≥90; Reading light; direct; 2700K; Ra≥90; Examination light; direct; direkt; 4000K; 60W; Ra≥95; R9≥50; Protective low voltage relay (LVC); Switch left

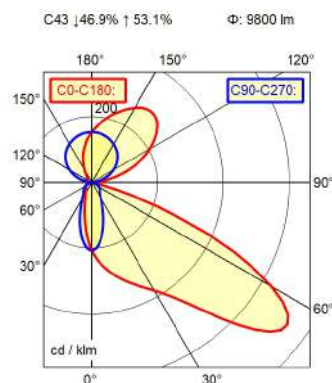
Wall-mounted luminaire ZERA

ZEW 11000/830

114499000-00813011



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Design

Fastening

Maximum ambient temperature

Special features

Power supply unit

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

ca. 122 W

approx. 10.890 lm

approx. 89 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

See luminaire type

IP 20

I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium
coloured anodised

Acrylic (PMMA); White opal

ca. 6,9 kg

Connector; 5 pin

mounted version

Wall bracket

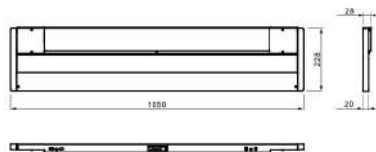
25 °C

General light; indirect; 3000K; Ra≥80; Night light;
indirect; 3000K; Ra≥90; Reading light; direct; 2700K;
Ra≥90; Examination light; direct; direkt; 4000K;
60W; Ra≥95; R9≥50; Protective low voltage relay
(LVC); Switch right

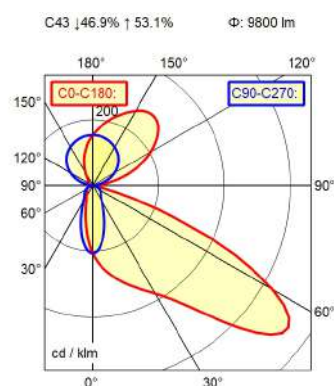
Wall-mounted luminaire ZERA.bed

ZEW 11000/830

114487000-00813006



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 122 W

approx. 10.890 lm

approx. 89 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146177

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

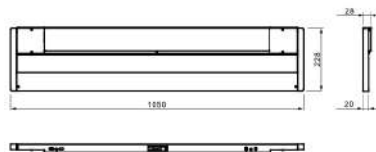
General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light, direct, direkt, 4000K, 60W, Ra≥95, R9≥50; DIN EN 60598-2-25

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

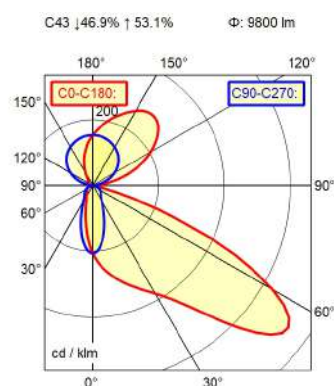
Wall-mounted luminaire ZERA.bed

ZEW 11000/830

114487000-00813007



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 116 W

approx. 10.700 lm

approx. 92 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146184

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

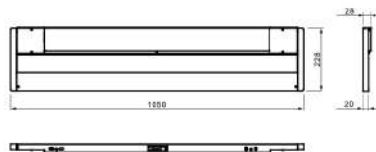
General light, indirect, 3000K, Ra≥80; Reading light,
direct, 2700K, Ra≥90; Examination light, direct,
direkt, 4000K, 60W, Ra≥95, R9≥50; DIN EN
60598-2-25

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

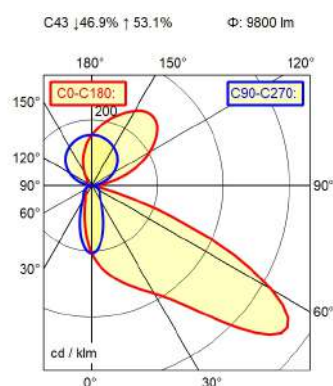
Wall-mounted luminaire ZERA.bed

ZEW 11000/830

114487000-00813008



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 122 W

approx. 10.890 lm

approx. 89 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146221

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

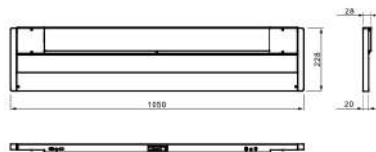
General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light, direct, direkt, 4000K, 60W, Ra≥95, R9≥50; Switch left; DIN EN 60598-2-25

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

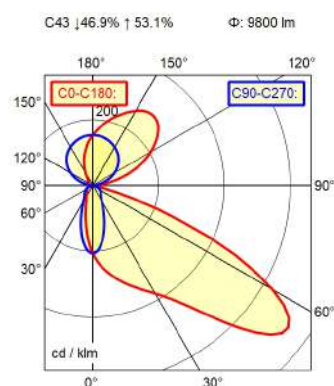
Wall-mounted luminaire ZERA.bed

ZEW 11000/830

114487000-00813009



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency ¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 122 W

approx. 10.890 lm

approx. 89 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Switch

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146269

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

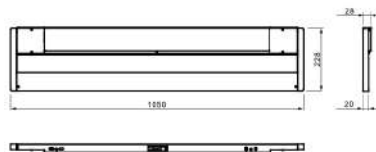
General light, indirect, 3000K, Ra≥80; Night light; indirect; 2700K; Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light, direct, direkt, 4000K, 60W, Ra≥95, R9≥50; Switch right; DIN EN 60598-2-25

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

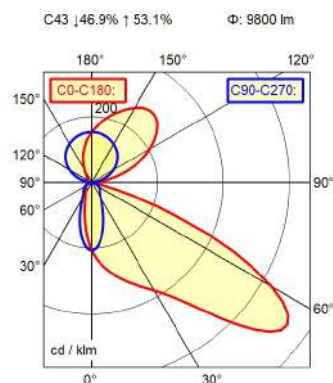
Wall-mounted luminaire ZERA.bed

ZEW 11000/830/D

114497000-00813012



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 119 W

approx. 10.700 lm

approx. 89 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146207

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

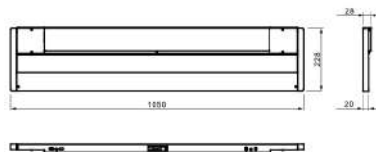
General light, indirect, 3000K, Ra≥80; Reading light, direct, 2700K, Ra≥90; Examination light, direct, direkt, 4000K, 60W, Ra≥95, R9≥50; General light and night light DALI; DIN EN 60598-2-25; DALI Load 3x

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

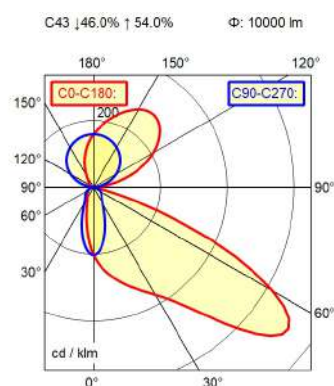
Wall-mounted luminaire ZERA.bed

ZEW 11000/VTL/D

114498000-00813013



5 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

System of protection/Class

Technology

Housing

Light source cover

Mains lead

Design

Fastening

Maximum ambient temperature

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 128 W

approx. 11.090 lm

approx. 86 lm/W

adjustable white

approx. 3.000 - 6.500 K

CRI ≥ 80

Direct/indirect

< 3 SDCM

Diffusor

IP 20; I

Switchable

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

Connector; 5 pin

mounted version

Wall bracket

25 °C

L80B50 50.000h

4013330146252

ca. 6,9 kg; 8,9 kg

ca. 133 mm; 400 mm; 1.185 mm

General light, indirect, 3000K-6500K, Ra≥80;
Reading light, direct, 2700K, Ra≥90; Examination
light, direct, direkt, 4000K, 60W, Ra≥95, R9≥50; DIN
EN 60598-2-25; External control device required for
DALI Device Type 6; Biodynamic light VTL

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

Wall-Mounted Luminaire VANERA.bed



Next to medical care, the well-feel factor is important for the convalescence process: nice furnishing is not the only factor, good lighting is also important. Discreet design, high quality materials as well as intelligent lighting technology and energy efficiency are all combined in the VANERA.bed. It matches every style of furnishing in a patient's or resident's room and supports patient care and examination by the staff.

- LED technology
- Colour rendering Ra >80
- Light colour approx. 3000 K
- General light and reading light
- Energy-efficient
- Slim dimensions
- Homogeneous illumination of the room
- Generates low reflection and shadow illumination
- Anodised aluminium luminaire housing, high quality and durable
- Complies with the requirements of standards EN 60598-1 and EN 60598-2-25



VAW 8000/830
71 W / 7500 lm

00812226



VAW 8000/830
71 W / 7500 lm

LVC
00812228



VAW 8000/830
74 W / 7690 lm

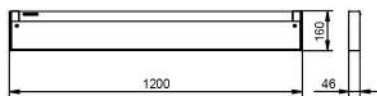
00812229



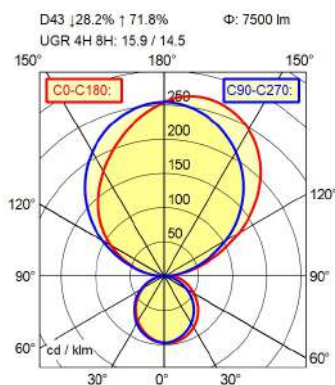
VAW 8000/830/D
71 W / 7500 lm
DALI Load 2x
00812230

Wall-mounted luminaire VANERA.bed VAW 8000/830

114476000-00812226



3 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Chromaticity tolerance LED

Glare control

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

System of protection/Class

Technology

Operation

Emergency lighting

Housing

Light source cover

Mains lead

Design

Fastening

Minimum ambient temperature

Decorative contrast side parts

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 71 W

approx. 7.500 lm

approx. 105 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

approx. 28 %

< 3 SDCM

Diffusor

≤ 16

IP 20; C I

Two-stage switchable; -

External

none

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

Connection box; 3 pin

mounted version

Mounting rail

25 °C

White

L80B50 50.000h

4013330145811

ca. 4 kg; 5,8 kg

ca. 1.290; 385; 140

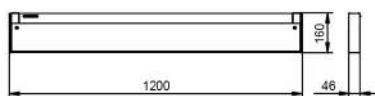
General light, indirect, 3000K, Ra≥80; Reading light,
direct, 3,00K, Ra≥80; DIN EN 60598-2-25

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

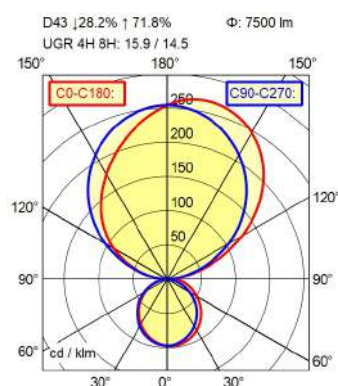
Wall-mounted luminaire VANERA

VAW 8000/830

114476000-00812228



3 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency

Light type/-color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Chromaticity tolerance LED

Glare control

Unified glare rating (4H 8H)

System of protection

Class of protection

Technology

Operation

Housing

Light source cover

Weight (net)

Mains lead

Design

Fastening

Minimum ambient temperature

Decorative contrast side parts

Special features

Power supply unit

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

ca. 71 W

approx. 7.500 lm

approx. 105 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

approx. 28 %

< 3 SDCM

See luminaire type

≤ 16

IP 20

I

Two-stage switchable; -

External

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

ca. 4 kg

Connection box; 3 pin

mounted version

Mounting rail

25 °C

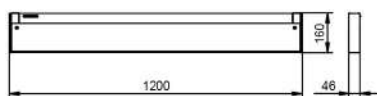
White

General light; indirect; 3000K; Ra≥80; Reading light;
direct; 3000K; Ra≥80; Protective low voltage relay
(LVC)

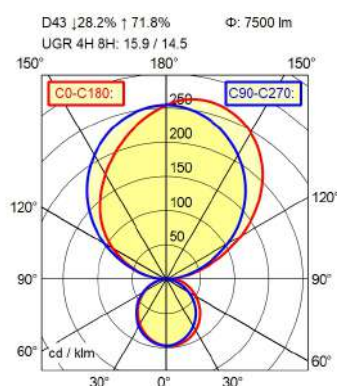
Wall-mounted luminaire VANERA.bed

VAW 8000/830

114476000-00812229



3 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Direct ratio

Chromaticity tolerance LED

Glare control

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

System of protection/Class

Technology

Operation

Emergency lighting

Housing

Light source cover

Mains lead

Design

Fastening

Minimum ambient temperature

Decorative contrast side parts

Life expectancy LED

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 74 W

approx. 7.690 lm

approx. 103 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect

approx. 28 %

< 3 SDCM

Diffusor

≤ 16

IP 20; C I

Two-stage switchable; -

External

none

Sectional aluminium; Anodised; Aluminium
coloured anodised
Acrylic (PMMA); White opal

Connection box; 3 pin

mounted version

Mounting rail

25 °C

White

L80B50 50.000h

4013330145859

ca. 4 kg; 5,8 kg

ca. 1.290; 385; 140

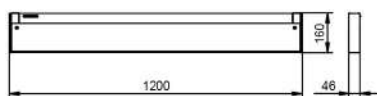
General light, indirect, 3000K, Ra≥80; Night light;
indirect; 2700K; Ra≥80; Reading light, direct, 3,00K,
Ra≥80; DIN EN 60598-2-25

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

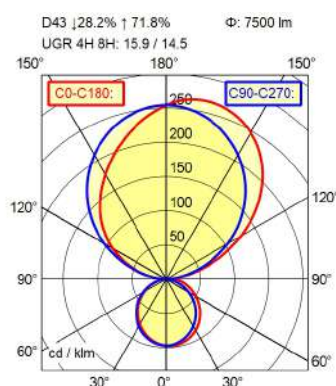
Wall-mounted luminaire VANERA.bed

VAW 8000/830/D

114476000-00812230



3 pin



Work equipment

Connected load

Power consumption

Luminous flux

Luminous efficiency¹⁾

Light type/color

Colour temperatur

Color rendering index

Light distribution

Chromaticity tolerance LED

Glare control

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

System of protection/Class

Technology

Operation

Housing

Light source cover

Mains lead

Design

Fastening

Minimum ambient temperature

Maximum ambient temperature

Decorative contrast side parts

Life expectancy LED

DALI control

EAN

Weight without/incl. packaging

Packaging dimensions

Special features

Power supply unit

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

ca. 71 W

approx. 7.500 lm

approx. 105 lm/W

Warm white

approx. 3.000 K

CRI ≥ 80

Direct/indirect; approx. 28 %

< 3 SDCM

Diffusor

≤ 16

IP 20; I

Two-stage switchable

External

Sectional aluminium; Anodised; Aluminium

coloured anodised

Acrylic (PMMA); White opal

Connection box; 3 pin

mounted version

Mounting rail

0 °C

30 °C

White

6

DT6 | Color control DT6

4013330145842

ca. 4 kg; 5,8 kg

ca. 1.290 mm; 385 mm; 140 mm

General light, indirect, 3000K, Ra≥80; Reading light, direct, 3,00K, Ra≥80; General light and night light DALI; DIN EN 60598-2-25; DALI Load 2x

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

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