CrystalWay

19021 CG-S

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High sign luminance > 500 cd/m² for white
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.6 W
· Built-in interface as standard allows up to 20 addresses per circuit
· Monitoring of each luminaire with CEWA GUARD technology
· Free programming of the operating mode of each luminaire with STAR technology

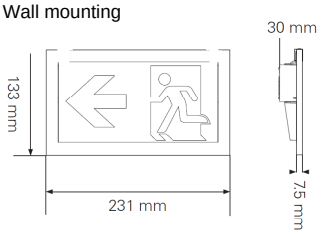
Wall mounting



Ceiling mounting

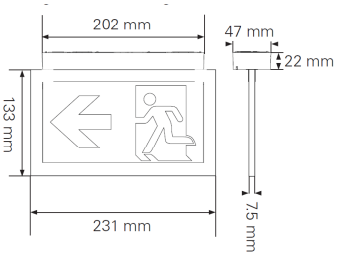


Wall mounting



Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	7 mA
Power consumption	3.5 VA / 1.6 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
19021 CG-S	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with three escape route signs	40071354592

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



19022 CG-S

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High sign luminance > 500 cd/m² for white
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 3.7 W
- Built-in interface as standard allows up to 20 addresses per circuit
- Monitoring of each luminaire with CEWA GUARD technology
- Free programming of the operating mode of each luminaire with STAR technology

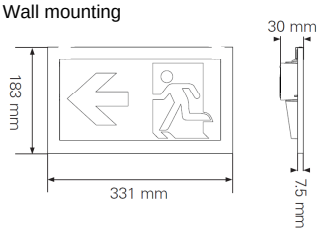
Wall mounting



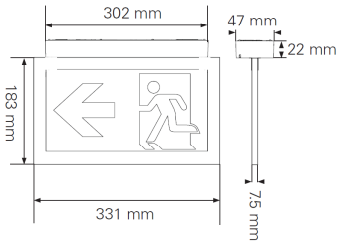
Ceiling mounting



Wall mounting



Ceiling mounting



Suspension set



Recessed box



Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	15mA
Power consumption	6.5 VA / 3.7 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Luminaire ordering data

Type	Description	Order no.
19022 CG-S	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with three escape route signs	40071354593

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

CrystalWay

LUM 22214

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High sign luminance > 500 cd/m² for white
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 1.6 W
- Built-in interface as standard allows up to 20 addresses per circuit
- Monitoring of each luminaire with CEWA GUARD technology
- Free programming of the operating mode of each luminaire with STAR technology

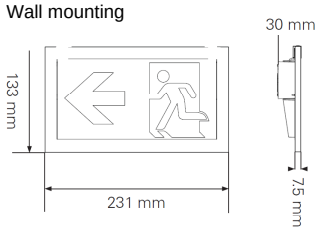
Wall mounting



Ceiling mounting

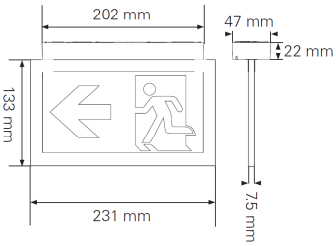


Wall mounting



Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	7 mA
Power consumption	3.5 VA / 1.6 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22214	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with three escape route signs	LUM22214

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



LUM 22215

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High sign luminance > 500 cd/m² for white
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 3.7 W
- Built-in interface as standard allows up to 20 addresses per circuit
- Monitoring of each luminaire with CEWA GUARD technology
- Free programming of the operating mode of each luminaire with STAR technology

Wall mounting

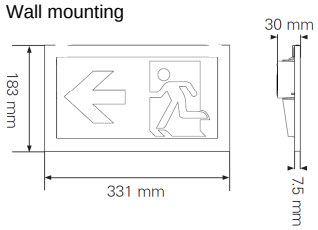


Ceiling mounting

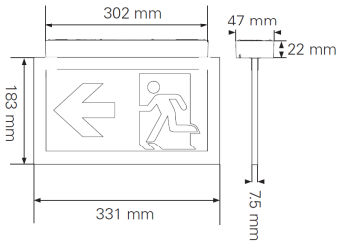


Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	15mA
Power consumption	6.5 VA / 3.7 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22215	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with three escape route signs	LUM22215

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

Suspension set



Recessed box



CrystalWay

LUM 22214U

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High sign luminance > 500 cd/m² for white
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 1.6 W
- Built-in interface as standard allows up to 20 addresses per circuit
- Monitoring of each luminaire with CEWA GUARD technology
- Free programming of the operating mode of each luminaire with STAR technology

Wall mounting

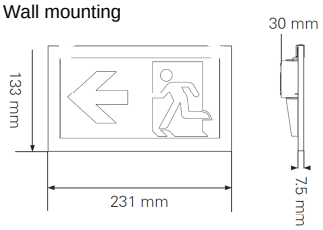


Ceiling mounting

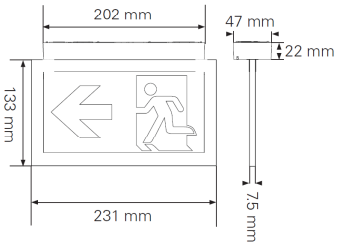


Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	7 mA
Power consumption	3.5 VA / 1.6 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22214U	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with four escape route signs	LUM22214U

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



LUM 22215U

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High sign luminance > 500 cd/m² for white
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 3.7 W
- Built-in interface as standard allows up to 20 addresses per circuit
- Monitoring of each luminaire with CEWA GUARD technology
- Free programming of the operating mode of each luminaire with STAR technology

Wall mounting

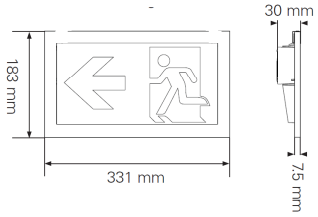


Ceiling mounting

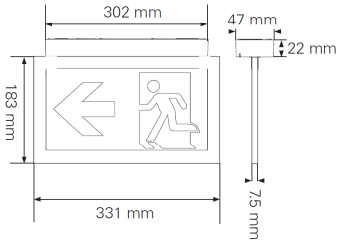


Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	15mA
Power consumption	6.5 VA / 3.7 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22215U	Luminaire for wall or ceiling mounting, with addressable CG-S electronic ballast (20 addresses), with four escape route signs	LUM22215U

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

Suspension set



Recessed box



CrystalWay

LUM 22212

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.8 W

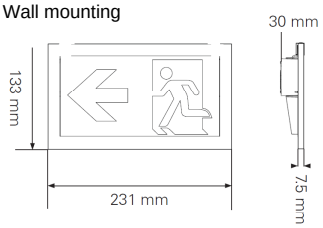
Wall mounting



Ceiling mounting

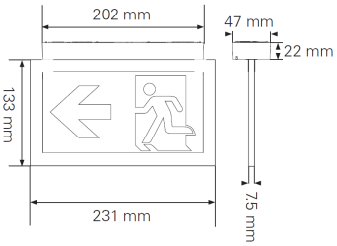


Wall mounting



Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22212	Luminaire for wall or ceiling mounting, with electronic ballast, with three escape route signs	LUM22212

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



LUM 22213

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.8 W

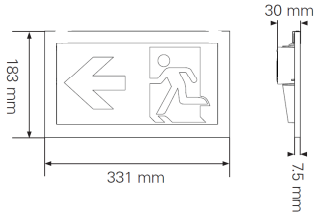
Wall mounting



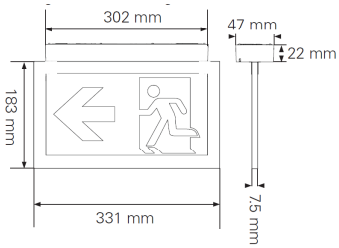
Ceiling mounting



Wall mounting



Ceiling mounting



Suspension set



Recessed box



Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Luminaire ordering data

Type	Description	Order no.
LUM 22213	Luminaire for wall or ceiling mounting, with electronic ballast, with three escape route signs	LUM22213

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

CrystalWay

LUM 22216

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 1.8 W

Wall mounting

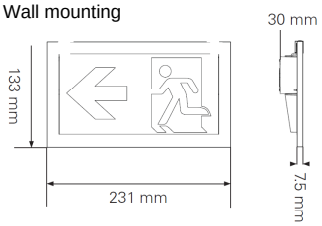


Ceiling mounting

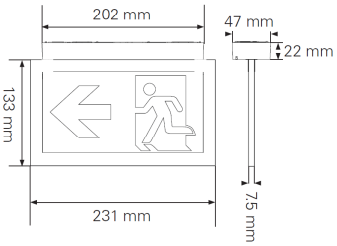


Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22216	Luminaire for wall or ceiling mounting, with electronic ballast, three escape route signs	LUM22216

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box





LUM 22217

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.8 W

Wall mounting

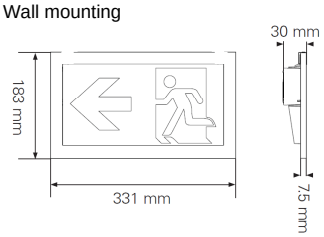


Ceiling mounting

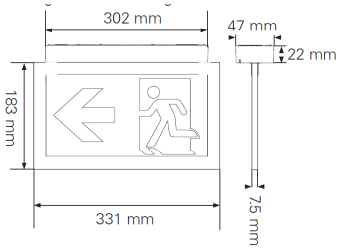


Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22217	Luminaire for wall or ceiling mounting, with electronic ballast, with three escape route signs	LUM22217

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

Suspension set



Recessed box



CrystalWay

LUM 22212U

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.8 W

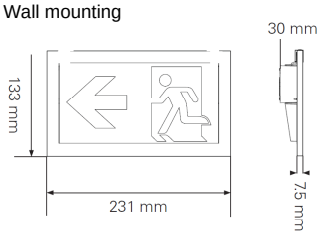
Wall mounting



Ceiling mounting

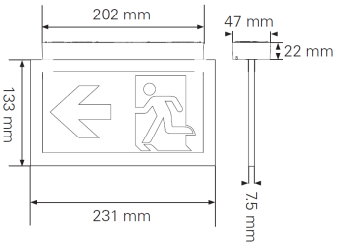


Wall mounting



Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22212U	Luminaire for wall or ceiling mounting, with electronic ballast, four escape route signs	LUM22212U

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



LUM 22213U

· Exclusive escape route sign, backlit by an LED light source
· Acrylic pane with interchangeable escape route signs
· Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
· Universal ceiling or wall mounting
· Wide choice of optional mounting accessories
· Discreet mounting base, height 22 mm
· High-efficiency HighPower LEDs with design life > 50,000 h
· High backlighting uniformity Lmin/Lmax > 0.8
· Power consumption only 1.8 W

Wall mounting

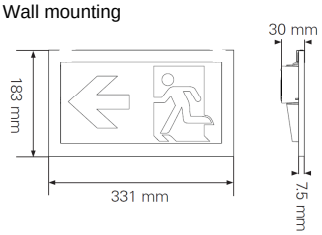


Ceiling mounting

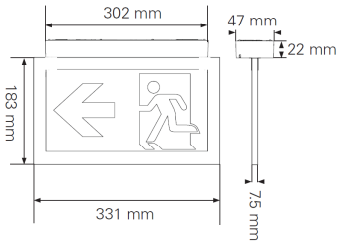


Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	220 – 240 V AC, 50/60 Hz, 176 – 275 V DC
DC current draw	8 mA
Power consumption	4.5 VA / 1.8 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22213U	Luminaire for wall or ceiling mounting, with electronic ballast, with three escape route signs	LUM22213U

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

Suspension set



Recessed box



CrystalWay

LUM 22210

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 1.85 W

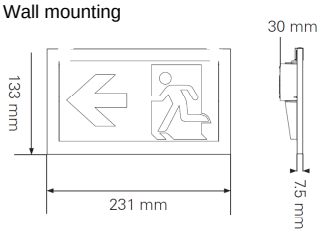
Wall mounting



Ceiling mounting

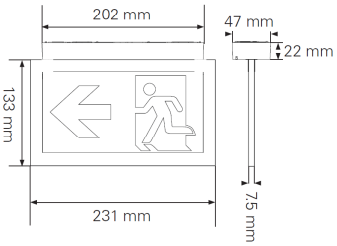


Wall mounting



Sign recognition distance	20m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	24 – 48 V DC
DC current draw	80 mA
Power consumption	1.85 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22210	Luminaire for wall or ceiling mounting, with electronic ballast, three escape route signs	LUM22210

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 20m	Recessed box for 20 m luminaires	LUM10561
Box 20m with cover	Box with cover for recessing 20 m luminaires	LUM10563
Box 20m for concrete	Box for casting in concrete, 20 m luminaires	LUM10565
Through-wiring box	Box for through-wiring of cables	LUM10567
Pictogram PU 20m	Pictogram arrow down, ISO7010, 20m	LUM10573
Pictogram PL 20m	Pictogram arrow left, ISO7010, 20m	LUM10574
Pictogram PR 20m	Pictogram arrow right, ISO7010, 20m	LUM10575
Pictogram PA 20	Pictogram arrow up, ISO7010, 20m	LUM10577
Pictogram PU 20m vertical	Pictogram arrow down, vertical, ISO7010, 20m	LUM10584
Pictogram PL 20m vertical	Pictogram arrow left, vertical, ISO7010, 20m	LUM10585
Pictogram PR 20m vertical	Pictogram arrow right, vertical, ISO7010, 20m	LUM10586

Suspension set



Recessed box



Additional box



LUM 22211

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Power consumption only 1.85 W

Wall mounting

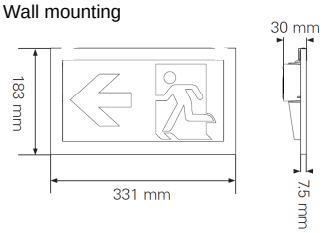


Ceiling mounting

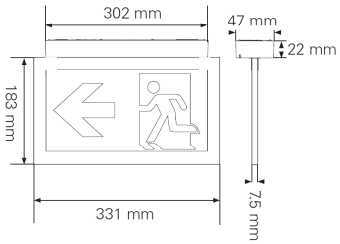


Sign recognition distance	30m
Luminous flux (emergency/normal)	100%
Housing material	Polycarbonate RAL 9001
Weight	0.40 kg
Mounting method	Wall or ceiling mounted
Connectors	2 x 3 x 2.5 mm²
Supply	24 – 48 V DC
DC current draw	80 mA
Power consumption	1.85 W
Ambient temperature	-20°C to +40°C
Light source	LED strip

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Description	Order no.
LUM 22211	Luminaire for wall or ceiling mounting, with electronic ballast, with three escape route signs	LUM22211

Accessories ordering data

Type	Description	Order no.
Suspension	Wire suspension for 20 m and 30 m luminaires	LUM10560
Box 30m	Recessed box for 30 m luminaires	LUM10562
Box 30m with cover	Box with cover for recessing 30 m luminaires	LUM10564
Box 30m for concrete	Box for casting in concrete, 30 m luminaires	LUM10566
Pictogram PU 30m	Pictogram arrow down, ISO7010, 30m	LUM10587
Pictogram PL 30m	Pictogram arrow left, ISO7010, 30m	LUM10588
Pictogram PR 30m	Pictogram arrow right, ISO7010, 30m	LUM10589
Pictogram PA 30m	Pictogram arrow up, ISO7010, 30m	LUM10591
Pictogram PU 30m vertical	Pictogram arrow down, vertical, ISO7010, 30m	LUM10592
Pictogram PL 30m vertical	Pictogram arrow left, vertical, ISO7010, 30m	LUM10593
Pictogram PR 30m vertical	Pictogram arrow right, vertical, ISO7010, 30m	LUM10594

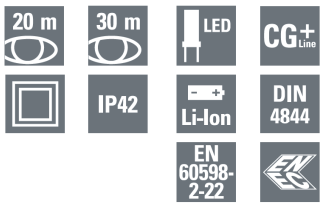
Suspension set



Recessed box



CrystalWay



19821 CGLine+, 19822 CGLine+

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Sign recognition distance 20 m or 30 m
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High sign luminance > 500 cd/m² for white
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Adjustable brightness in mains mode: 500 cd/m² or 50 cd/m² (cinema, theatre, etc.)
- Programmable battery duration: 1h, 3h, 5h, 8h.
- Auto-test function as standard
- Battery operation inhibit function (activated from the CGLine+ controller)
- CGLine+ communication interface as standard
- Li-Ion battery

Wall mounting



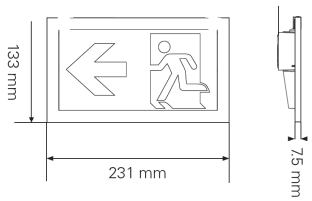
Ceiling mounting



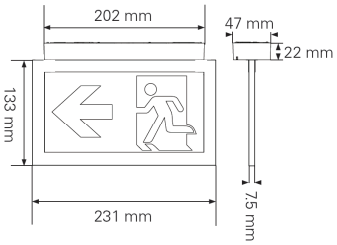
Sign recognition distance	20 m or 30 m
Luminous flux (emergency/normal)	100% -1h, 45% - 3h, 25% - 5h, 18% - 8h
Housing material	Polycarbonate RAL 9003
Weight	19821: 0.40 kg 19822: 0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	6 x 2.5 mm²
Supply	230V 50-60Hz
Ambient temperature	+5°C to +35°C
Light source	LED strip
Weight	19821: Li-Ion 3.6V/620 mAh 19822: Li-Ion 3.6V/1240 mAh

19821

Wall mounting

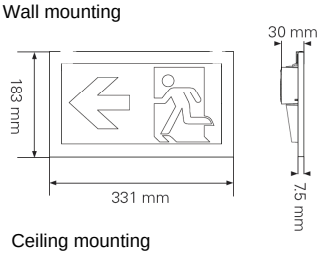


Ceiling mounting

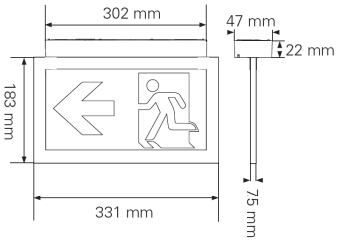


19822

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Recognition distance	Pictogram (mm)	Autonomy (h)	Power consumption 500Cd	Power consumption 50Cd	Order no.
19821 1-8/D CGLine+	20m	100 x 200	1/3/5/8	4.1W	2.3W	40071354590
19822 1-8/D CGLine+	30m	150 x 300	1/3/5/8	5.8W	2.5W	40071354591

Accessories ordering data

Product	Order no. 19821	Order no. 19822
TL CGLine+ for remote inhibit activation	LUM10319	LUM10319
Wire suspension for luminaires	LUM10560	LUM10560
Recessed box for luminaires	LUM10561	LUM10562
Box with cover for recessing luminaires	LUM10563	LUM10564
Box for casting in concrete, luminaires	LUM10565	LUM10566
Box for through-wiring of cables	LUM10567	
Pictogram arrow down, ISO7010,	LUM10573	LUM10587
Pictogram arrow left, ISO7010,	LUM10574	LUM10588
Pictogram arrow right, ISO7010,	LUM10575	LUM10589
Pictogram arrow up, ISO7010,	LUM10577	LUM10591
Pictogram arrow down, vertical, ISO7010,	LUM10584	LUM10592
Pictogram arrow left, vertical, ISO7010,	LUM10585	LUM10593
Pictogram arrow right, vertical, ISO7010,	LUM10586	LUM10594

LUM 17122U, LUM 17124U

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Sign recognition distance 20 m or 30 m
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High sign luminance > 500 cd/m² for white
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Adjustable brightness in mains mode: 500 cd/m² or 50 cd/m² (cinema, theatre, etc.)
- Programmable battery duration: 1h, 3h, 5h, 8h.
- Auto-test function as standard
- Battery operation inhibit function (activated from the CGLine+ controller)
- CGLine+ communication interface as standard
- Li-Ion battery

Wall mounting

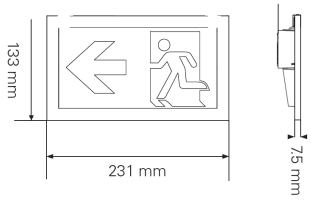


Ceiling mounting

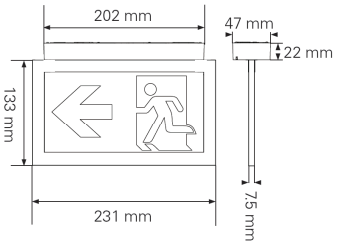


Sign recognition distance	20 m or 30 m
Luminous flux (emergency/normal)	100% -1h, 45% - 3h, 25% - 5h, 18% - 8h
Housing material	Polycarbonate RAL 9003
Weight	17122U: 0.40 kg 17124U: 0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	6 x 2.5 mm²
Supply	230V 50-60Hz
Ambient temperature	+5°C to +35°C
Light source	LED strip
Weight	17122U: Li-Ion 3.6V/620 mAh 17124U: Li-Ion 3.6V/1240 mAh

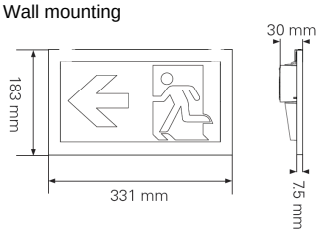
17122U
Wall mounting



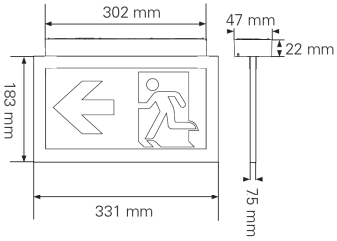
Ceiling mounting



17124U
Wall mounting



Ceiling mounting



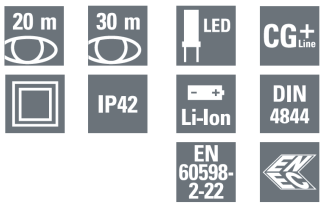
Luminaire ordering data

Type	Recognition distance	Pictogram (mm)	Autonomy (h)	Power consumption 500Cd	Power consumption 50Cd	Order no.
LUM17122U	20m	100 x 200	1/3/5/8	4.1W	2.3W	LUM17122U
LUM17124U	30m	150 x 300	1/3/5/8	5.8W	2.5W	LUM17124U

Accessories ordering data

Product	Order no. 17122U	Order no. 17124U
TL CGLine+ for remote inhibit activation	LUM10319	LUM10319
Wire suspension for luminaires	LUM10560	LUM10560
Recessed box for luminaires	LUM10561	LUM10562
Box with cover for recessing luminaires	LUM10563	LUM10564
Box for casting in concrete, luminaires	LUM10565	LUM10566
Box for through-wiring of cables	LUM10567	
Pictogram arrow down, ISO7010,	LUM10573	LUM10587
Pictogram arrow left, ISO7010,	LUM10574	LUM10588
Pictogram arrow right, ISO7010,	LUM10575	LUM10589
Pictogram arrow up, ISO7010,	LUM10577	LUM10591
Pictogram arrow down, vertical, ISO7010,	LUM10584	LUM10592
Pictogram arrow left, vertical, ISO7010,	LUM10585	LUM10593
Pictogram arrow right, vertical, ISO7010,	LUM10586	LUM10594

CrystalWay



LUM 17102, LUM 17104

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Sign recognition distance 20 m or 30 m
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High sign luminance > 500 cd/m² for white
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Adjustable brightness in mains mode: 500 cd/m² or 50 cd/m² (cinema, theatre, etc.)
- Programmable battery duration: 1h, 3h, 5h, 8h.
- Auto-test function as standard
- Battery operation inhibit function (activated from the CGLine+ controller)
- CGLine+ communication interface as standard
- Li-Ion battery

Wall mounting

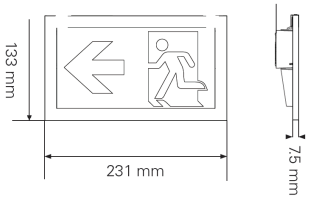


Ceiling mounting

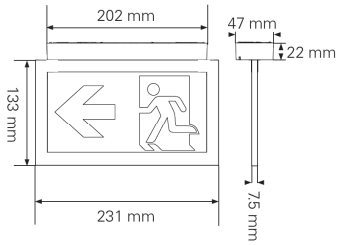


Sign recognition distance	20 m or 30 m
Luminous flux (emergency/normal)	100% -1h, 45% - 3h, 25% - 5h, 18% - 8h
Housing material	Polycarbonate RAL 9003
Weight	17102: 0.40 kg 17104: 0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	6 x 2.5 mm²
Supply	230V 50-60Hz
Ambient temperature	+5°C to +35°C
Light source	LED strip
Weight	17102: Li-Ion 3.6V/620 mAh 17104: Li-Ion 3.6V/1240 mAh

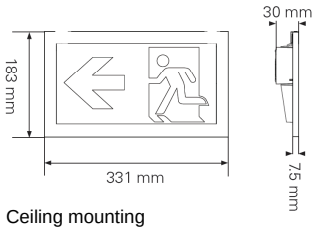
17102
Wall mounting



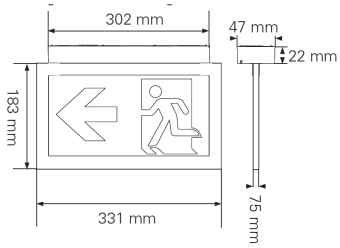
Ceiling mounting



17104
Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Recognition distance	Pictogram (mm)	Autonomy (h)	Power consumption 500Cd	Power consumption 50Cd	Order no.
LUM17102	20m	100 x 200	1/3/5/8	4.1W	2.3W	LUM17102
LUM17104	30m	150 x 300	1/3/5/8	5.8W	2.5W	LUM17104

Accessories ordering data

Product	Order no. 17102	Order no. 17104
TL CGLine+ for remote inhibit activation	LUM10319	LUM10319
Wire suspension for luminaires	LUM10560	LUM10560
Recessed box for luminaires	LUM10561	LUM10562
Box with cover for recessing luminaires	LUM10563	LUM10564
Box for casting in concrete, luminaires	LUM10565	LUM10566
Box for through-wiring of cables	LUM10567	
Pictogram arrow down, ISO7010,	LUM10573	LUM10587
Pictogram arrow left, ISO7010,	LUM10574	LUM10588
Pictogram arrow right, ISO7010,	LUM10575	LUM10589
Pictogram arrow up, ISO7010,	LUM10577	LUM10591
Pictogram arrow down, vertical, ISO7010,	LUM10584	LUM10592
Pictogram arrow left, vertical, ISO7010,	LUM10585	LUM10593
Pictogram arrow right, vertical, ISO7010,	LUM10586	LUM10594

LUM 17122, LUM 17124

- Exclusive escape route sign, backlit by an LED light source
- Acrylic pane with interchangeable escape route signs
- Supplied with pictogram set (arrow right, left, down, up, blank) acc. to ISO 7010
- Sign recognition distance 20 m or 30 m
- Universal ceiling or wall mounting
- Wide choice of optional mounting accessories
- Discreet mounting base, height 22 mm
- High sign luminance > 500 cd/m² for white
- High-efficiency HighPower LEDs with design life > 50,000 h
- High backlighting uniformity Lmin/Lmax > 0.8
- Adjustable brightness in mains mode: 500 cd/m² or 50 cd/m² (cinema, theatre, etc.)
- Programmable battery duration: 1h, 3h, 5h, 8h.
- Auto-test function as standard
- Battery operation inhibit function (activated from the CGLine+ controller)
- CGLine+ communication interface as standard
- Li-Ion battery

Wall mounting



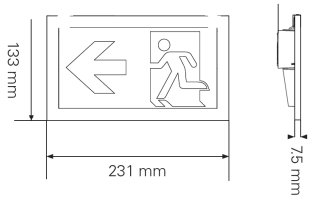
Ceiling mounting



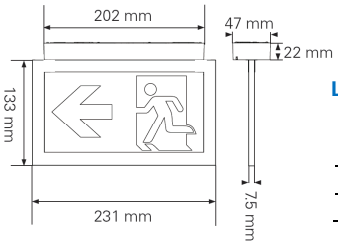
Sign recognition distance	20 m or 30 m
Luminous flux (emergency/normal)	100% -1h, 45% - 3h, 25% - 5h, 18% - 8h
Housing material	Polycarbonate RAL 9003
Weight	17122: 0.40 kg 17124U: 0.70 kg
Mounting method	Wall or ceiling mounted
Connectors	6 x 2.5 mm²
Supply	230V 50-60Hz
Ambient temperature	+5°C to +35°C
Light source	LED strip
Weight	17122: Li-Ion 3.6V/620 mAh 17124: Li-Ion 3.6V/1240 mAh

17122

Wall mounting

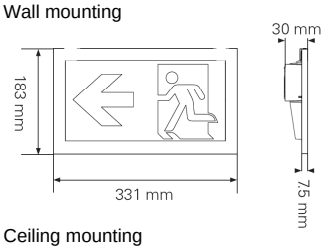


Ceiling mounting

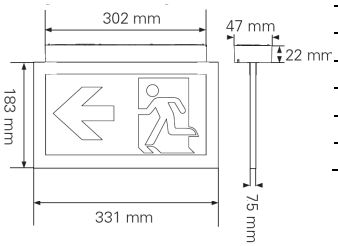


17124

Wall mounting



Ceiling mounting



Luminaire ordering data

Type	Recognition distance	Pictogram (mm)	Autonomy (h)	Power consumption 500Cd	Power consumption 50Cd	Order no.
LUM17122	20m	100 x 200	1/3/5/8	4.1W	2.3W	LUM17122
LUM17124	30m	150 x 300	1/3/5/8	5.8W	2.5W	LUM17124

Accessories ordering data

Product	Order no. 17122	Order no. 17124
TL CGLine+ for remote inhibit activation	LUM10319	LUM10319
Wire suspension for luminaires	LUM10560	LUM10560
Recessed box for luminaires	LUM10561	LUM10562
Box with cover for recessing luminaires	LUM10563	LUM10564
Box for casting in concrete, luminaires	LUM10565	LUM10566
Box for through-wiring of cables	LUM10567	
Pictogram arrow down, ISO7010,	LUM10573	LUM10587
Pictogram arrow left, ISO7010,	LUM10574	LUM10588
Pictogram arrow right, ISO7010,	LUM10575	LUM10589
Pictogram arrow up, ISO7010,	LUM10577	LUM10591
Pictogram arrow down, vertical, ISO7010,	LUM10584	LUM10592
Pictogram arrow left, vertical, ISO7010,	LUM10585	LUM10593
Pictogram arrow right, vertical, ISO7010,	LUM10586	LUM10594