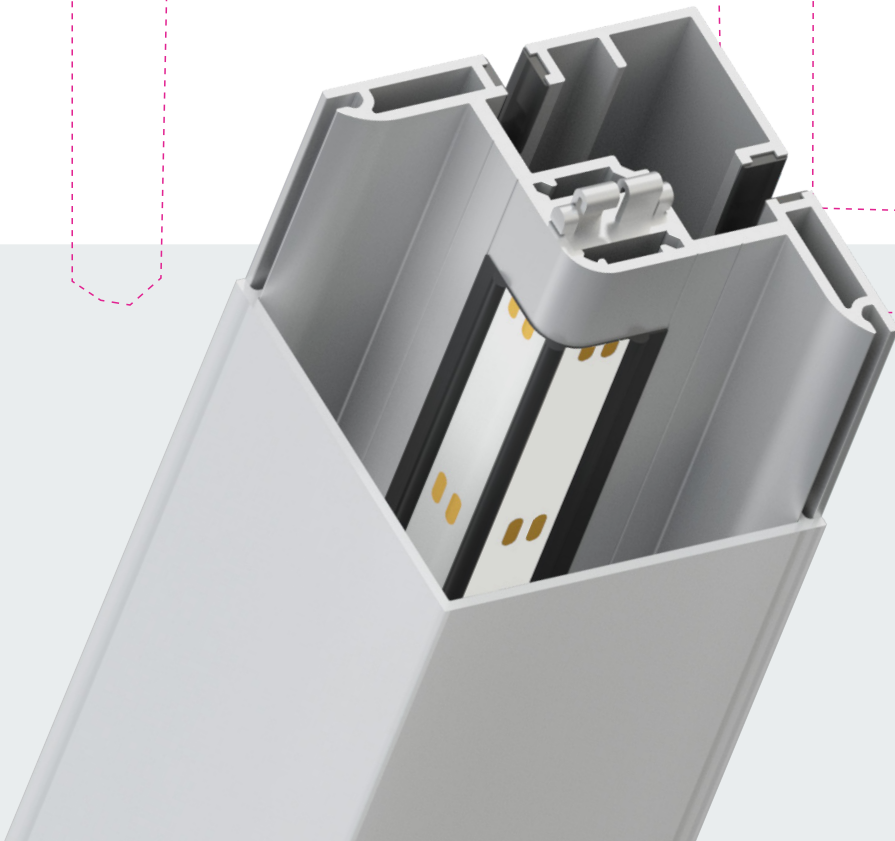


octalux

80 mm

» Technics 11/25

Illuminated extrusions



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Basic parts

octalux

Upright

with illumination
90°, 2 illuminated sides

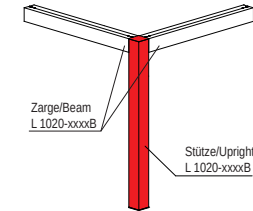
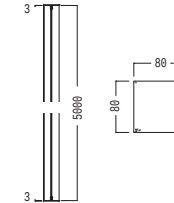


L 1020-5000B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 5000 mm | 14.158 kg



remote controller L 185-2 not included

Upright

with illumination
90°, 2 illuminated sides

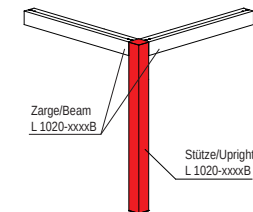
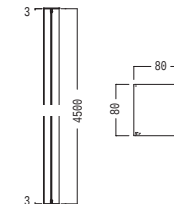


L 1020-4500B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4500 mm | 12.493 kg



remote controller L 185-2 not included

Upright

with illumination
90°, 2 illuminated sides

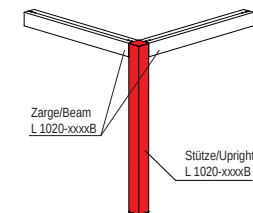
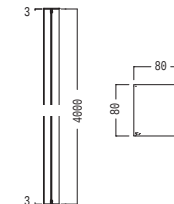


L 1020-4000B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4000 mm | 11.423 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
90°, 2 illuminated sides

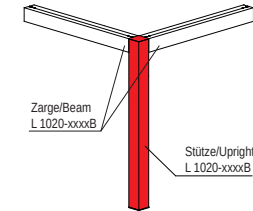
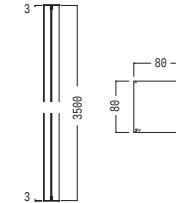


L 1020-3500B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3500 mm | 9.967 kg



remote controller L
185-2 not included

Upright

with illumination
90°, 2 illuminated sides

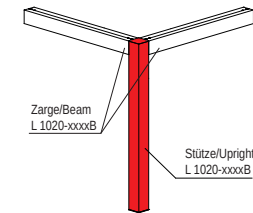
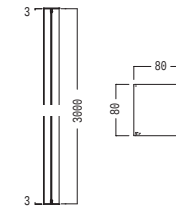


L 1020-3000B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3000 mm | 8.819 kg



remote controller L
185-2 not included

Upright

with illumination
90°, 2 illuminated sides

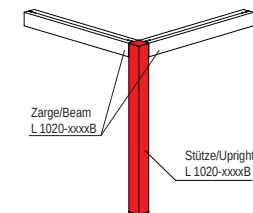
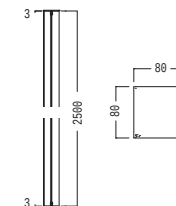


L 1020-2500B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2500 mm | 7.356 kg



remote controller L
185-2 not included

Basic parts

octalux

Upright

with illumination
90°, 2 illuminated sides

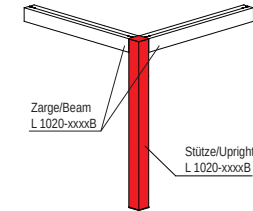
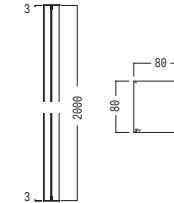


L 1020-2000B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2000 mm | 6.088 kg



remote controller L 185-2 not included

Upright

with illumination
90°, 2 illuminated sides

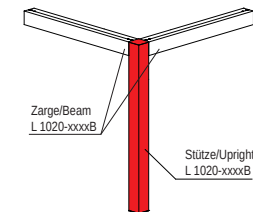
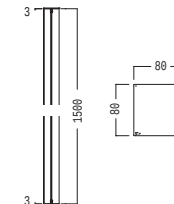


L 1020-1500B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 1500 mm | 4.808 kg



remote controller L 185-2 not included

Upright

with illumination
90°, 2 illuminated sides

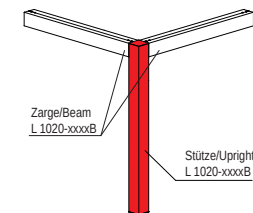
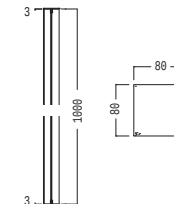


L 1020-1000B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 1000 mm | 3.969 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
90°, inner corner

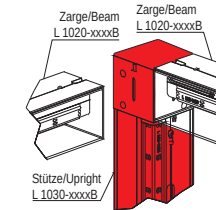
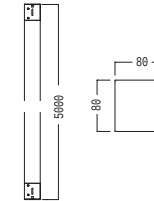


L 1030-5000B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 5000 mm | 15.327 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

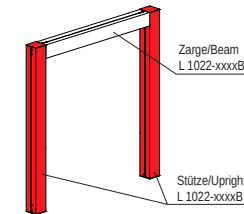
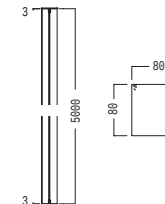


L 1022-5000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 5000 mm | 15.231 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

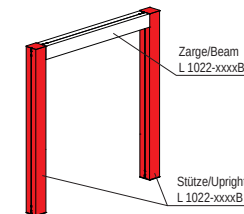
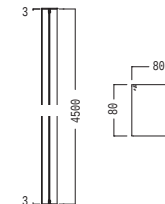


L 1022-4500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 4500 mm | 13.658 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
inner corner

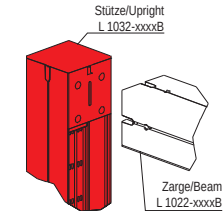
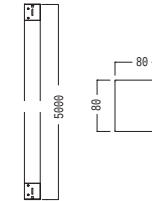


L 1032-5000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 5000 mm | 15.312 kg



remote controller L 185-2 not included

Beam

with illumination
90°, 2 illuminated sides

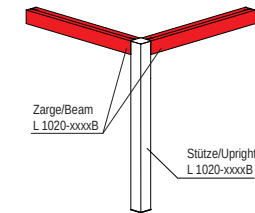
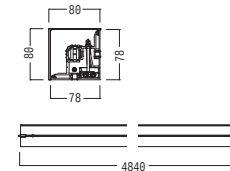


L 1020-4840B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 4840 × W 80 × H 80 mm | 14.074 kg



remote controller L 185-2 not included

Beam

with illumination
90°, 2 illuminated sides

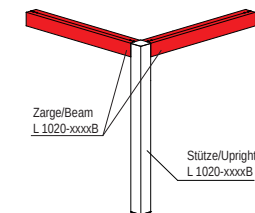
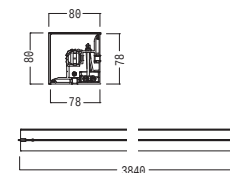


L 1020-3840B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 3840 × W 80 × H 80 mm | 11.342 kg



remote controller L 185-2 not included

Basic parts

octalux

Beam

with illumination
90°, 2 illuminated sides

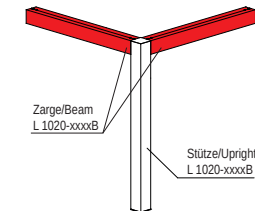
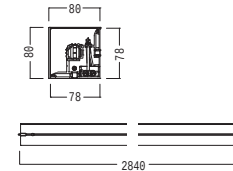


L 1020-2840B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 2840 × W 80 × H 80 mm | 8.736 kg



remote controller L 185-2 not included

Beam

with illumination
90°, 2 illuminated sides

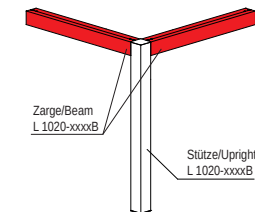
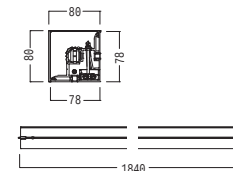


L 1020-1840B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 1840 × W 80 × H 80 mm | 6.005 kg



remote controller L 185-2 not included

Beam

with illumination
90°, 2 illuminated sides

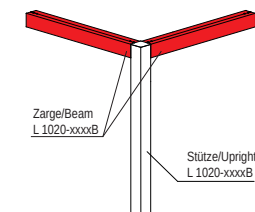
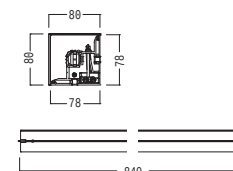


L 1020-840B.01 | .03

aluminium

with 2 illuminated sides for 90° illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 840 × W 80 × H 80 mm | 3.088 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
1 illuminated side

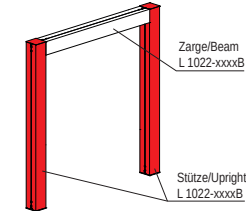
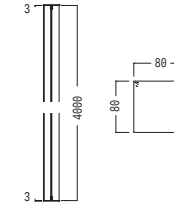


L 1022-4000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 4000 mm | 12.277 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

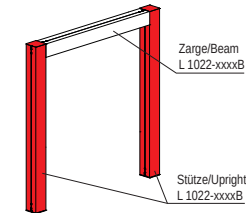
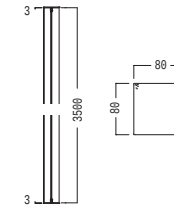


L 1022-3500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 3500 mm | 10.714 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

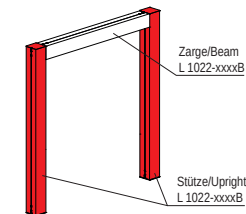
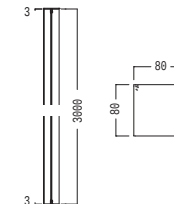


L 1022-3000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 3000 mm | 9.456 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
1 illuminated side

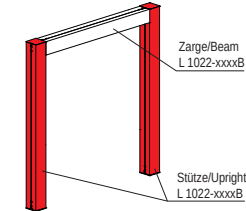
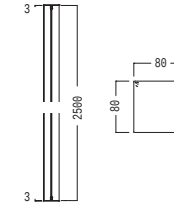


L 1022-2500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 2500 mm | 7.881 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

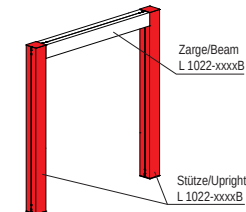
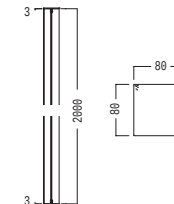


L 1022-2000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 2000 mm | 6.507 kg



remote controller L 185-2 not included

Upright

with illumination
1 illuminated side

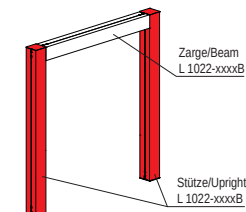
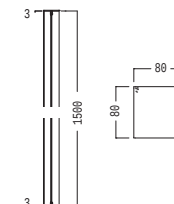


L 1022-1500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 1500 mm | 5.117 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
1 illuminated side

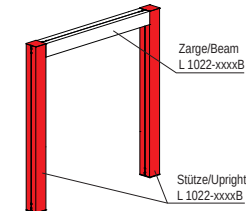
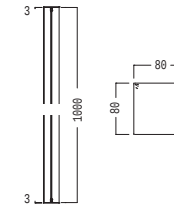


L 1022-1000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 80 × W 80 × H 1000 mm | 3.68 kg



remote controller L 185-2 not included

Beam

with illumination
1 illuminated side

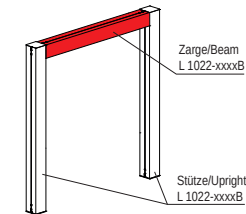
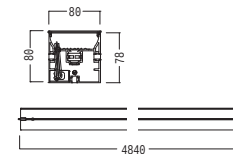


L 1022-4840B.01 | .03

aluminium

with 1 illuminated side, 1 × beam extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 4840 × W 80 × H 80 mm | 15.148 kg



remote controller L 185-2 not included

Beam

with illumination
1 illuminated side

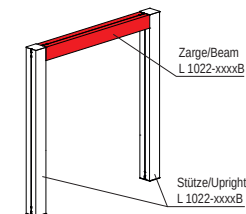
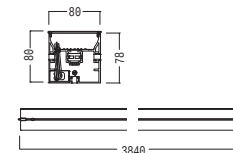


L 1022-3840B.01 | .03

aluminium

with 1 illuminated side, 1 × beam extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 3840 × W 80 × H 80 mm | 11.813 kg



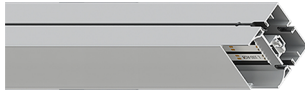
remote controller L 185-2 not included

Basic parts

octalux

Beam

with illumination
1 illuminated side

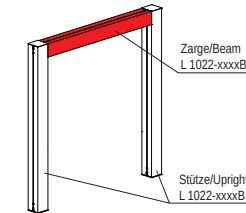
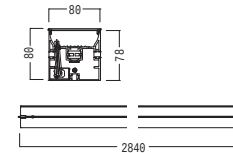


L 1022-2840B.01 | .03

aluminium

with 1 illuminated side, 1 × beam extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 2840 × W 80 × H 80 mm | 9.393 kg



remote controller L 185-2 not included

Beam

with illumination
1 illuminated side

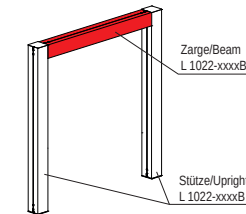
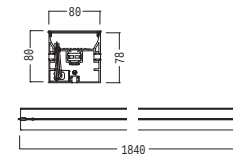


L 1022-1840B.01 | .03

aluminium

with 1 illuminated side, 1 × beam extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

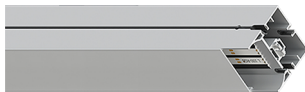
L 1840 × W 80 × H 80 mm | 6.443 kg



remote controller L 185-2 not included

Beam

with illumination
1 illuminated side

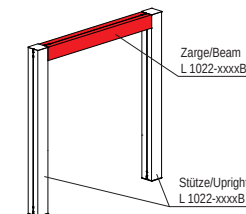
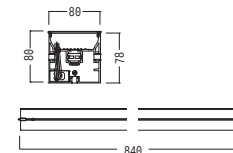


L 1022-840B.01 | .03

aluminium

with 1 illuminated side, 1 × beam extrusion made of L 1022 with 1 × acrylic cover L 1023, incl. COB LED strips RGB, 2 × tension lock Z 961/8, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller and remote control for color changing and dimming, CE certified

L 840 × W 80 × H 80 mm | 3.277 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
90°, inner corner

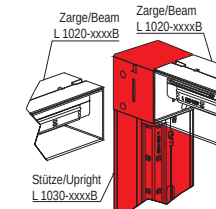
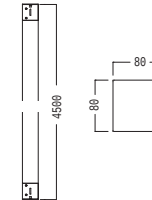


L 1030-4500B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4500 mm | 13.129 kg



remote controller L
185-2 not included

Upright

with illumination
90°, inner corner

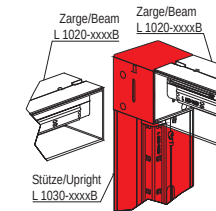
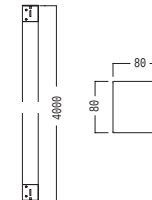


L 1030-4000B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4000 mm | 11.8 kg



remote controller L
185-2 not included

Upright

with illumination
90°, inner corner

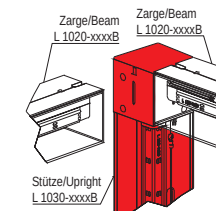
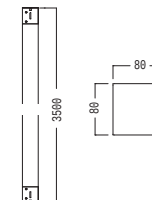


L 1030-3500B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3500 mm | 10.822 kg



remote controller L
185-2 not included

Basic parts

octalux

Upright

with illumination
90°, inner corner

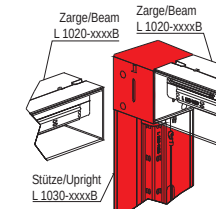
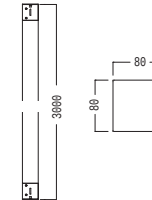


L 1030-3000B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3000 mm | 9.26 kg



remote controller L
185-2 not included

Upright

with illumination
90°, inner corner

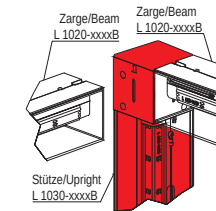
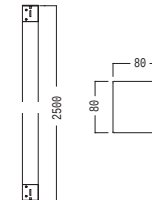


L 1030-2500B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2500 mm | 8.514 kg



remote controller L
185-2 not included

Upright

with illumination
90°, inner corner

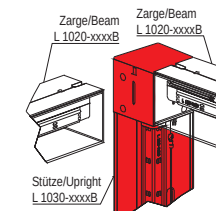
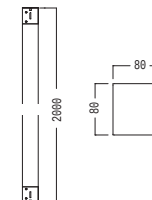


L 1030-2000B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2000 mm | 6.705 kg



remote controller L
185-2 not included

Basic parts

octalux

Upright

with illumination
90°, inner corner

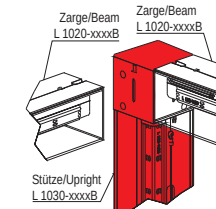
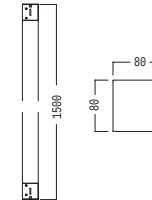


L 1030-1500B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 1500 mm | 5.48 kg



remote controller L
185-2 not included

Upright

with illumination
90°, inner corner

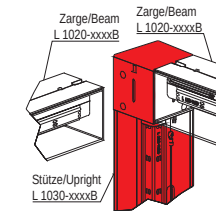
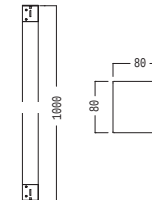


L 1030-1000B.01 | .03

aluminium

with 2 illuminated sides for 90°, illumination, 1 × upright extrusion made of L 1020 with 1 × acrylic cover L 1021, 2 × adaptor L 108, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 1000 mm | 4.645 kg



remote controller L
185-2 not included

Upright

with illumination
inner corner

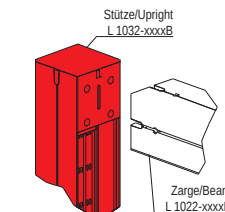
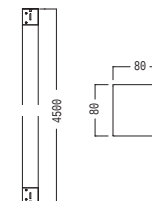


L 1032-4500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4500 mm | 13.047 kg



remote controller L
185-2 not included

Basic parts

octalux

Upright

with illumination
inner corner

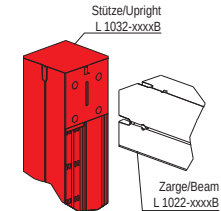
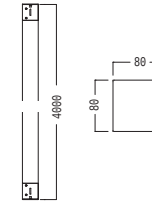


L 1032-4000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 4000 mm | 12.189 kg



remote controller L 185-2 not included

Upright

with illumination
inner corner

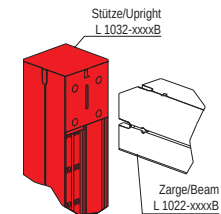
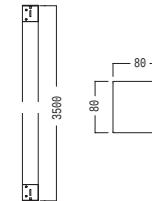


L 1032-3500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3500 mm | 10.673 kg



remote controller L 185-2 not included

Upright

with illumination
inner corner

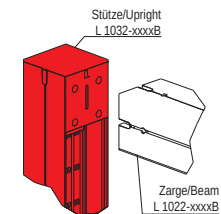
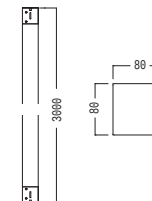


L 1032-3000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 3000 mm | 9.066 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
inner corner

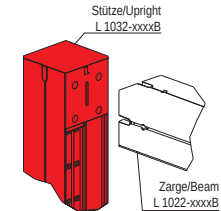
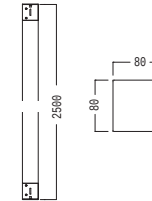


L 1032-2500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2500 mm | 8.298 kg



remote controller L 185-2 not included

Upright

with illumination
inner corner

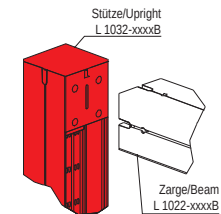
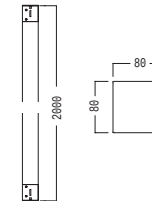


L 1032-2000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 2000 mm | 6.437 kg



remote controller L 185-2 not included

Upright

with illumination
inner corner

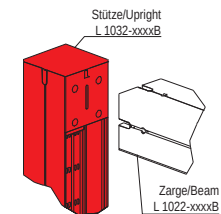
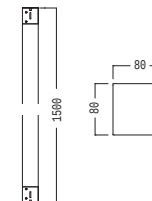


L 1032-1500B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

L 80 × W 80 × H 1500 mm | 5.175 kg



remote controller L 185-2 not included

Basic parts

octalux

Upright

with illumination
inner corner

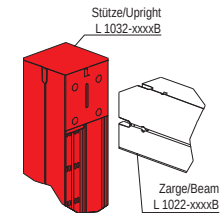
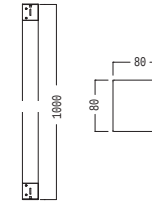


L 1032-1000B.01 | .03

aluminium

with 1 illuminated side, 1 × upright extrusion made of L 1022 with 1 × acrylic cover L 1023, 2 × adaptor L 109, incl. COB LED strips RGB, 2 × end cap L 1024, cabling, 1 × power supply unit (input 100-120 VAC or 200-240 VAC), 1 × controller for color changing and dimming, CE certified

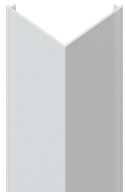
L 80 × W 80 × H 1000 mm | 4.316 kg



remote controller L 185-2 not included

Covering

for L 1020
for 2 illuminated sides

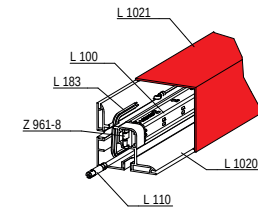
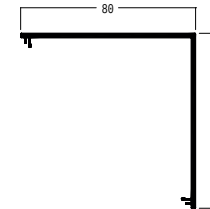


L 1021.50

polycarbonate, translucent

for extrusion L 1020, 2 illuminated sides for 90° illumination, especially for COB-LEDs L 100, L 104 and L 106 from the OCTALux product line

L 6000 × W 80 × H 80 mm | 2.262 kg



Covering

for L 1022
for 1 illuminated side

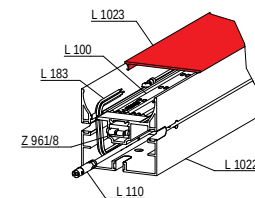
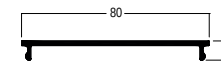


L 1023.50

polycarbonate, translucent

for extrusion L 1022, 1 illuminated side, especially for COB-LEDs L 100, L 104 and L 106 from the OCTALux product line

L 6000 × W 80 × H 8.5 mm | 1.3 kg



Basic parts

octalux

Covering

round
for L 1020

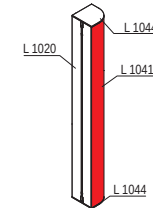
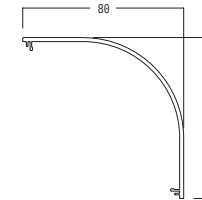


L 1041.50

polycarbonate, translucent

translucent, rounded, for extrusion L 1020, in combination with end cap L 1044

L 6000 × W 80 × H 80 mm | 1.868 kg



Covering

round
for L 1022

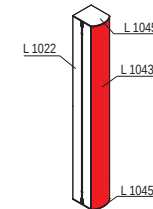
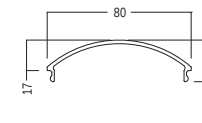


L 1043.50

polycarbonate, translucent

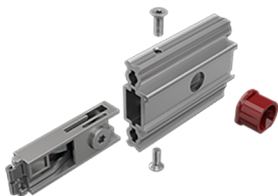
translucent, rounded, for extrusion L 1022, in combination with end cap L 1045

L 6000 × W 80 × H 17 mm | 1.533 kg



Adaptor

with Z 961/13
for extrusions 80 mm

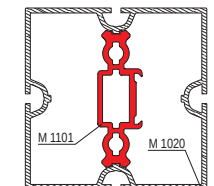
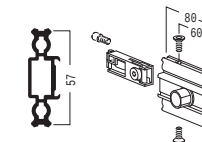


M 1101.00

aluminium

for all square and round extrusions 80 mm, incl. 1 × tension lock Z 961/13, 1 × collar guide M 1102/2 and 2 × countersunk screw M 1100/20 (M5)

L 80 × W 19 × H 57 mm | 0.144 kg

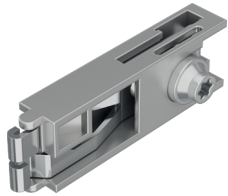


Basic parts

octalux

Tension lock

8 mm
L 70 × W 20 × H 12 mm

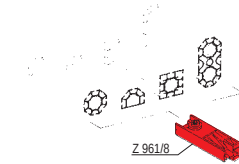
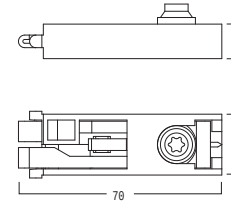


Z 961/8.00

zinc die cast/steel

8 mm, for all beam extrusions with cross- or T-lock chamber 21 × 12 mm

L 70 × W 20 × H 12 mm | 0.054 kg



Accessories

octalux

Adjustable foot

M10
L 60 × W 60 × H 75 mm

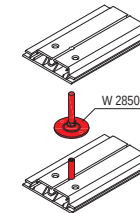
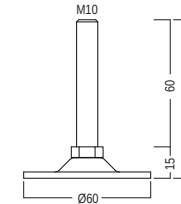


W 2850.37

steel

M10 thread, to adjust height of frames/extrusions from the top with hex-star T30

L 60 × W 60 × H 75 mm | 0.113 kg



Threaded plug

M10
L 35 × W 21 × H 12 mm

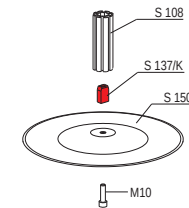
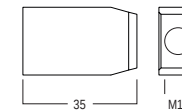


S 137/K.00

aluminium

for lock chamber 21 x 12 mm, with thread M10

L 35 × W 21 × H 12 mm | 0.016 kg



Base plate

for upright extrusions
L 320 × W 120 × H 212 mm

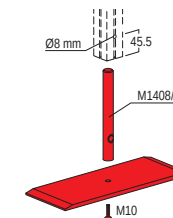
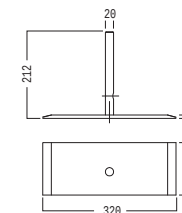


M 1408.21

steel

for upright extrusions M 1000 / S 108..., incl. supporting peg M 1408/2, 1 × countersunk screw eZ5030/20 (M10) and 1 × hex-star screw E 111/m (M6)

L 320 × W 120 × H 212 mm | 2.806 kg

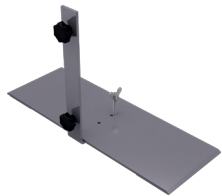


Accessories

octalux

Base plate

side
L 495 × W 170 × H 301 mm

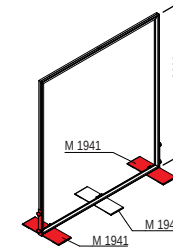
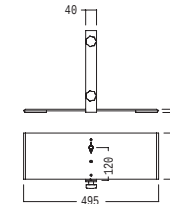


M 1941.21

steel

for free standing frames made of extrusions M 1304, M 1305, M 1307, W 906, for side mounting and additional connecting to bottom beam, incl. 1 × mounting parts M 1951BS, max. frame height = 2000 mm

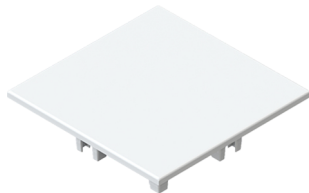
L 495 × W 170 × H 301 mm | 5.338 kg



Suitable for both left and right side

End cap

square
for L 1020/L1022

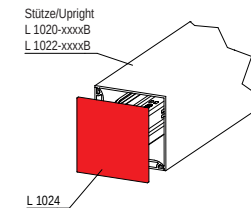
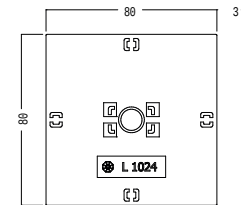


L 1024.33 | .35

polycarbonate

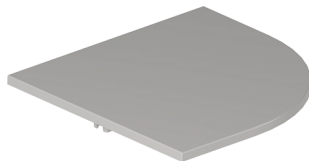
for extrusions L 1020 and L 1022, with perforated fracture for use with adjustable foot W 2850 and threaded plug S 137/K

L 80 × W 80 × H 3 mm | 0.024 kg



End cap

rounded
for L 1020

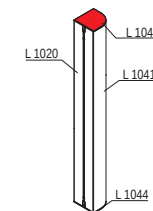
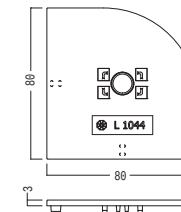


L 1044.33 | .35

plastic

rounded, for extrusion L 1020, in combination with cover L 1041

L 80 × W 80 × H 3 mm | 0.018 kg

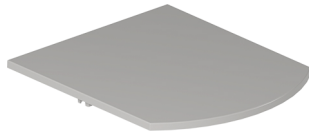


Accessories

octalux

End cap

rounded
for L 1022

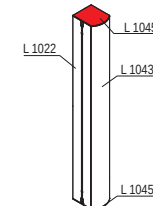
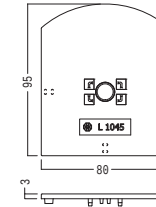


L 1045.33 | .35

plastic

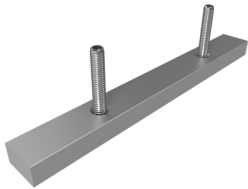
rounded, for extrusion L 1022, in combination with cover L 1043

L 95 × W 80 × H 3 mm | 0.023 kg



Internal connector

straight
L 180 × W 21 × H 12 mm

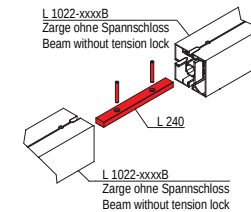
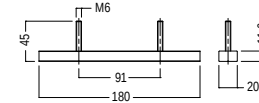


L 240.00

aluminium/steel

for longitudinal connection of two OCTALux frames with lock chamber 21 × 12 mm, consisting of: 1 × connection part straight OL 240-1, 2 × set screw M6x45 N 00002

L 180 × W 21 × H 12 mm | 0.134 kg

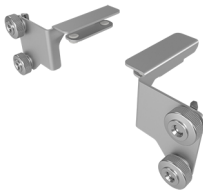


Joining point must be relieved. Please refer to technical information TI-L-1.0.

To connect two beams with L 240, tension locks have to be removed

Bracket

for 8 mm shelves
L 150 × W 77 × H 63.5 mm

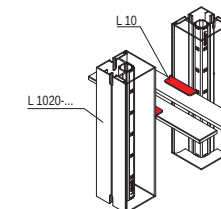
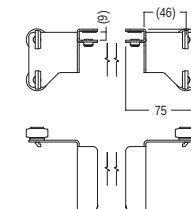


L 10.21 | .33

steel

for screwing onto uprights 80 mm, variable height adjustment, consisting of left and right bracket, for glass and wood shelves 8 mm, for max. depth 300 mm

L 150 × W 77 × H 63.5 mm | 0.328 kg



Attention: max. load with even weight distribution = 20 kg

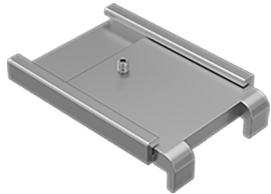
Shelf length (L) = clear width (CW) -16 mm

➤ Safety parts

octalux

Beam retainer

with set screw M 1105/20
L 75 × W 52 × H 16 mm

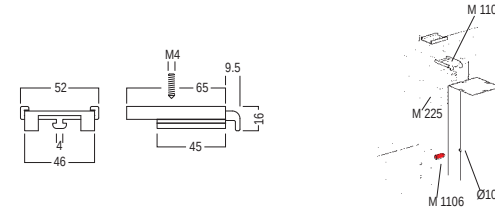


M 1105.00

aluminium

2 parts, for mounting to system groove 4.3 mm, incl. 1 × set screw M 1105/20 (M4)

L 75 × W 52 × H 16 mm | 0.058 kg



Attention: Beam retainer has to be used for safety reasons

Reinforcement

with 3 × M 1435/70
L 102.6 × W 8 × H 102.6 mm

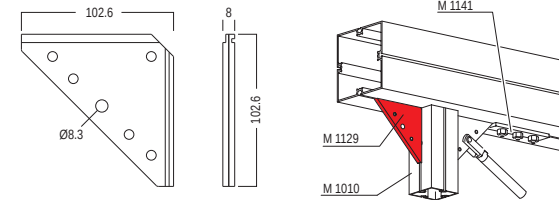


M 1129.37

steel

for system groove 4.3 mm, incl. 3 × set screw M 1435/70 (M8) and 2 × round head screw with flange M 1557/20 (M6)

L 102.6 × W 8 × H 102.6 mm | 0.376 kg



Reinforcement

with 2 × M 1435/70
L 67.6 × W 8 × H 67.6 mm

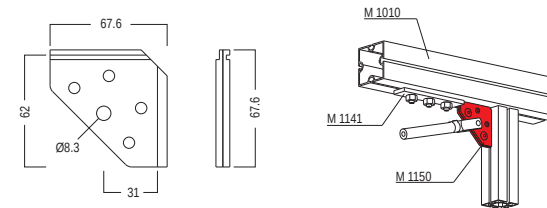


M 1150.37

steel

for system groove 4.3 mm, incl. 2 × set screw M 1435/70 (M8) and 2 × round head screw with flange M 1557/20 (M6)

L 67.6 × W 8 × H 67.6 mm | 0.205 kg



➤ Safety parts

octalux

Reinforcement

with 4 × M 1435/70
L 300 × W 8 × H 300 mm

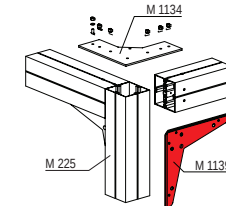
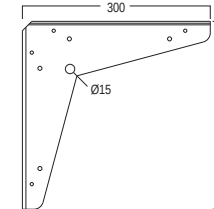


M 1139.37

steel

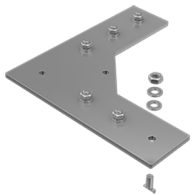
for system groove 4.3 mm, incl. 4 × set screw M 1435/70 (M8) and
4 × round head screw with flange M 1557/20 (M6)

L 300 × W 8 × H 300 mm | 1.978 kg



Reinforcing plate

with 6 × M 1473
L 240 × W 240 × H 6 mm

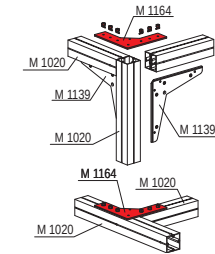
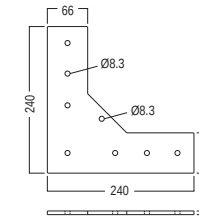


M 1164.21

steel

for extrusions 80 × 80 mm, incl. 6 × hammerhead screw M 1473
(M8)

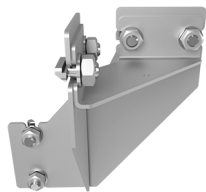
L 240 × W 240 × H 6 mm | 1.535 kg



Attention: item has to be used for safety reasons as "beam retainer"

Corner bracing

for L 1020 / L 1022
L 144 × W 84 × H 58 mm

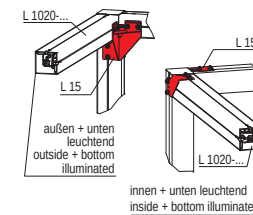
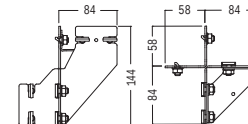


L 15.21 | .23

steel

multi-part corner reinforcement for stabilizing frames and cubes made of OCTALux profiles L 1020 / L 1022, incl. 8 × hammerhead screw (M8) M 1472 and 8 × nut cap black L 16-M8-1 (only for color .23 black)

L 144 × W 84 × H 58 mm | 0.636 kg



➤ Safety parts

octalux

Connector part

max. 150 kg
for rope suspension

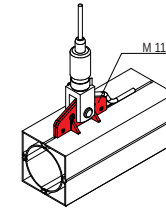
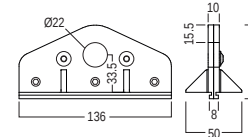


M 1172.37

steel

usable for rope suspension, for connection to 4.3 mm system groove, incl. 3 × set screw M 1435/70 (M8) and 2 × lenticular flange head screw M 1557/20 (M6), max. load capacity 150 kg

L 136 × W 66 × H 50 mm | 0.536 kg



Attention: max. load capacity 150 kg

Connector part

max. 100 kg
for rope suspension

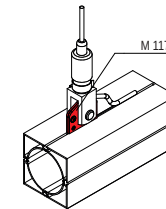
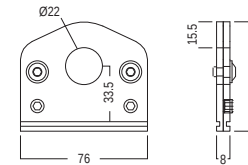


M 1174.37

steel

usable for rope suspension, for connection to 4.3 mm system groove, incl. 2 × set screw M 1435/70 (M8) and 2 × lenticular flange head screw M 1557/20 (M6), max. load capacity 100 kg

L 76 × W 66 × H 8 mm | 0.255 kg



Attention: max. load capacity 100 kg

Connector part

incl. 2 × M 1435/70
L 50 × W 56 × H 40 mm

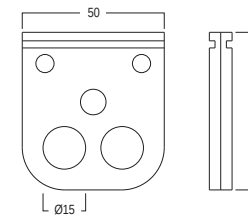


M 1435.00

aluminium

for system groove 4.3 mm, incl. 2 × set screw M 1435/70 (M8), 1 × M1435/20 hex bolt, 1 × M 1435/30 hex nut, 2 × M 1435/40 washer (M8)

L 50 × W 56 × H 40 mm | 0.065 kg



Attention: max. load capacity 70 kg

➤ Safety parts

octalux

Screw eye

max. 35 kg
Opening 20 mm dia.

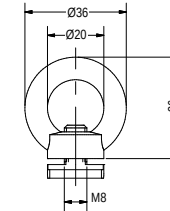


M 1233.37

steel

for system groove 4.3 mm, opening 20 mm dia., consists of 1 × hammer head screw (M8) M 1470/Ha and 1 × eye nut (M8) M 1401/21

L 36 × W 20 × H 36 mm | 0.061 kg



! max. load capacity 35 kg

Wire rope retainer set

for suspension
L 56 × W 24 × H 24 mm

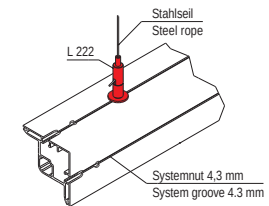
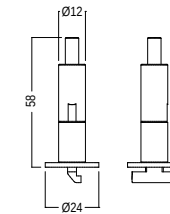


L 222.39

steel

for securing suspended extrusion structures made of OCTALux extrusions, consisting of: 1 × wire rope retainer OL 222-oZ, 1 × washer M 1135-40, 1 × hammerhead screw W 474-Ha, for steel ropes galv.7×7, min 2300 N/mm², Ø1.5, Ø1.8, Ø2.0, Ø2.5, without steel ropes

L 56 × W 24 × H 24 mm | 0.04 kg



! Mandatory for suspended frames, as clamping force of tension locks is not sufficient! Prevents bending of longer extrusions. Please refer to technical info TI-L-1.0!

Electrical parts

octalux

Power cable

2000 mm long

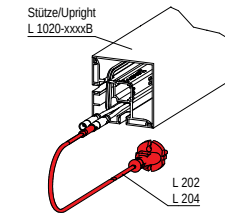
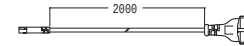


L 202.33

plastic

Power supply cable, socket - Schuko plug, number of poles 2, rated voltage 250 V, rated current 10 A, cable type H05VV-F, nominal cross-section of wire 1.5 mm²

2000 mm long | 0.131 kg



Power cable

4000 mm long

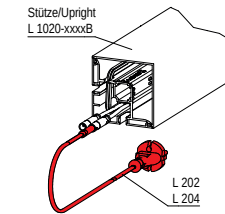
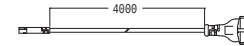


L 204.33

plastic

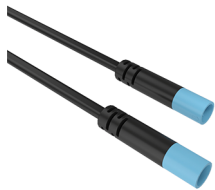
Power supply cable, socket - Schuko plug, number of poles 2, rated voltage 250 V, rated current 10 A, cable type H05VV-F, nominal cross-section of wire 1.5 mm²

4000 mm long | 0.228 kg



Connecting cable

Socket-Socket
200 mm long

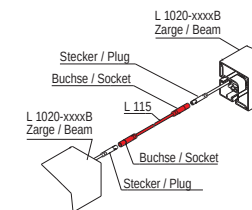
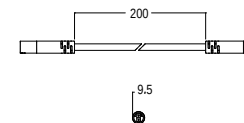


L 115.33

plastic

230 V, 2-wire, for electrical connection of two OCTALux beams (plugs)

200 mm long | 0.016 kg



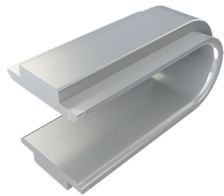
Not suitable for electrical connection of two OCTALux uprights (sockets)

Electrical parts

octalux

Cable protection

for L 1020/L 1022
L 23 × W 12 × H 9.5 mm

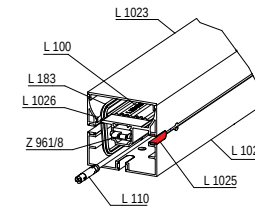
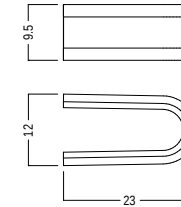


L 1025.33 | .35

plastic

for extrusions L 1020 and L 1022, to protect cables from damage caused by sharp-edged cutouts, from the OCTALux series

L 23 × W 12 × H 9.5 mm |



Cable protection

for L 1020/L 1022
L 15 × W 7.2 × H 4.1 mm

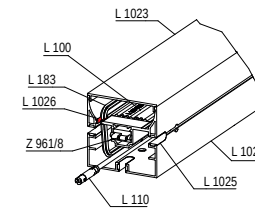
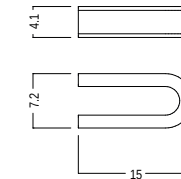


L 1026.33 | .35

plastic

for extrusions L 1020 and L 1022, to protect cables from damage caused by sharp-edged cutouts, from the OCTALux series

L 15 × W 7.2 × H 4.1 mm |



Dimmer RGB

for OCTALux
L 110 × W 30 × H 17 mm

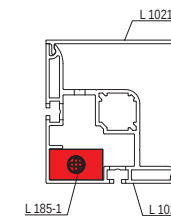
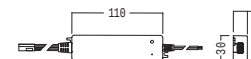


L 185-1.90

plastic

Control unit for colour selection and dimming of OCTALux products, can be integrated into extrusions L 1020 and L 1022, can be controlled with remote control L 185-2, Input voltage: 12 - 24 VDC, Input Current: 12 A, Input signal: RF 2,4 GHz

L 110 × W 30 × H 17 mm | 0.075 kg



Electrical parts

octalux

Remote control RGB

for L 185-1
L 107 × W 59 × H 9.5 mm

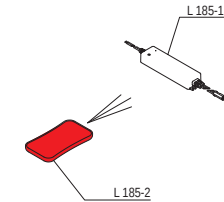
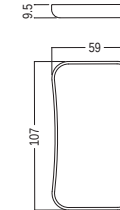


L 185-2.90

plastic

Ultra-thin RGB/RGBW HF remote control, for controlling OCTAlux products with built-in L 185-1 control unit, Output signal: RF (2.4 GHZ), Operating voltage: 3VDC (CR2032), Operating current: <5 mA, incl. OL 182B button cell (CR2032)

L 107 × B 59 × H 10 mm | 0.048 kg



Battery

CR 2032
for L 185-2

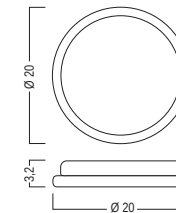


OL 182B.90

lithium

Lithium button cell 3V, battery CR 2032, 3V for RGB remote control L 185-2

L 20 × W 20 × H 3,2 mm | 0.003 kg



➤ Packing/Transport

octalux

Transport box

for L 2020
L 2090 × W 520 × H 520 mm

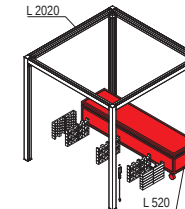
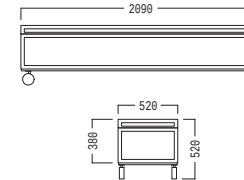


L 520.90

plastic/aluminium

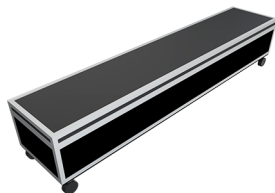
for OCTAlux Structure Set L 2020, 7 mm plywood, film/film, dark brown phenolic film, no claim to colour shade, 2 × folding handle, 2 × butterfly catch, lid with foam lining, 4 × swivel castor with stop, internal dimensions: L 2050 × W 480 × H 360 mm

L 2090 × W 520 × H 520 mm | 43.5 kg



Transport box

for L 2520
L 2590 × W 520 × H 520 mm

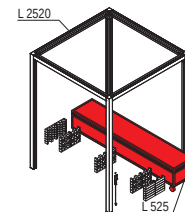
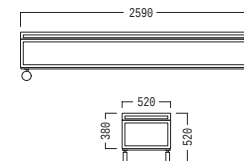


L 525.90

plastic/aluminium

for OCTAlux Structure Set L 2520, 7 mm plywood, film/film, dark brown phenolic film, no claim to colour shade, 2 × folding handle, 2 × butterfly catch, lid with foam lining, 4 × swivel castor with stop, internal dimensions: L 2550 × W 480 × H 360 mm

L 2590 × W 520 × H 520 mm | 54 kg



Transport box

for L 3030
L 3090 × W 520 × H 520 mm

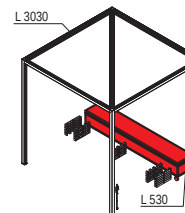
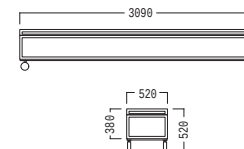


L 530.90

plastic/aluminium

for OCTAlux Structure Set L 3030, 7 mm plywood, film/film, dark brown phenolic film, no claim to colour shade, 2 × folding handle, 2 × butterfly catch, lid with foam lining, 4 × swivel castor with stop, internal dimensions: L 3050 × W 480 × H 360 mm

L 3090 × W 520 × H 520 mm | 62 kg



↗ Sets

octalux

Structure Set

made of OCTAlux
L 2000 × W 2000 × H 2000 mm

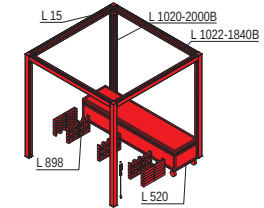
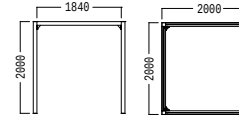


L 2020.01 | .03

aluminium

made of OCTAlux, Set consisting of: 4 × upright L 1020-2000B, 4 × beam L 1024-1840B, 4 × corner reinforcement, 3-part L 15, 1 × RGB remote control L 185-2, 1 × power cable L 204, 1 × mounting tool E 13, 1 × transport box L 520, 54 × foam pad L 898

L 2000 × W 2000 × H 2000 mm | 96.923 kg



Structure Set

made of OCTAlux
L 2000 × W 2000 × H 2500 mm

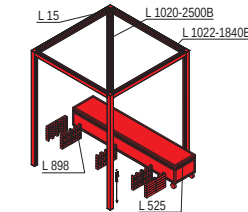
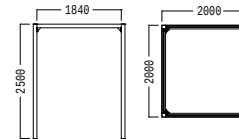


L 2520.01 | .03

aluminium

made of OCTAlux, set consisting of: 4 × upright L 1020-2500B, 4 × beam L 1022-1840B, 4 × corner reinforcement, 3-part L 15, 1 × RGB remote control L 185-2, 1 × power cable L 204, 1 × mounting tool E 13, 1 × transport box L 525, 54 × foam pad L 898

L 2000 × W 2000 × H 2500 mm | 112.495 kg



Structure Set

made of OCTAlux
L 3000 × W 3000 × H 3000 mm

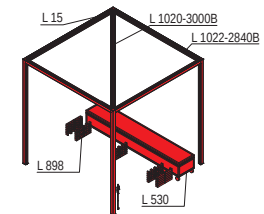
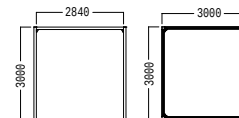


L 3030.01 | .03

aluminium

made of OCTAlux, set consisting of: 4 × upright L 1020-3000B, 4 × beam L 1022-2840B, 4 × corner reinforcement, 3-part L 15, 1 × RGB remote control L 185-2, 1 × power cable L 204, 1 × mounting tool E 13, 1 × transport box L 530, 54 × foam pad L 898

L 3000 × W 3000 × H 3000 mm | 138.147 kg



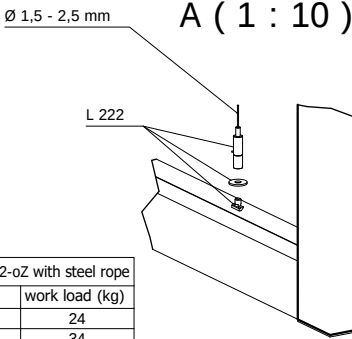
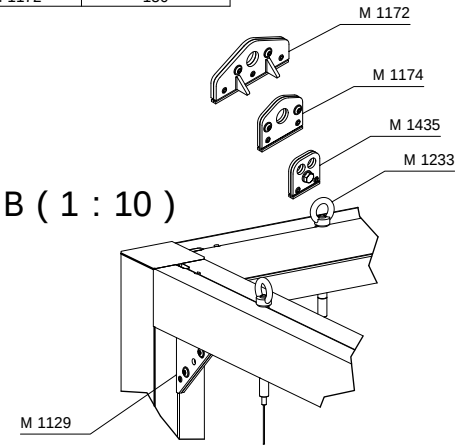
➤ technical information

➤ M-L-1.1	
octalux LED Controller L 185-1 with Remote L 185-2	
➤ TI-L-1.0	35
octalux cube suspended	
➤ TI-L-2.1	37
octalux connection maxima	
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➤ technical information

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➤ TI-M-23.4	52
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➤ TI-M-66.0	53
Base Plate / M1951, M 1952, M 1953	

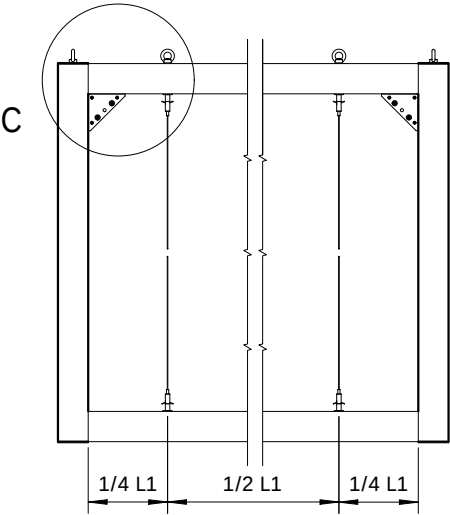
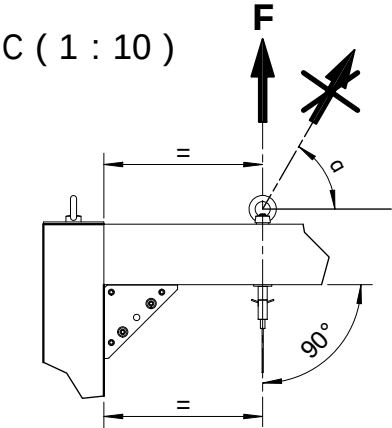
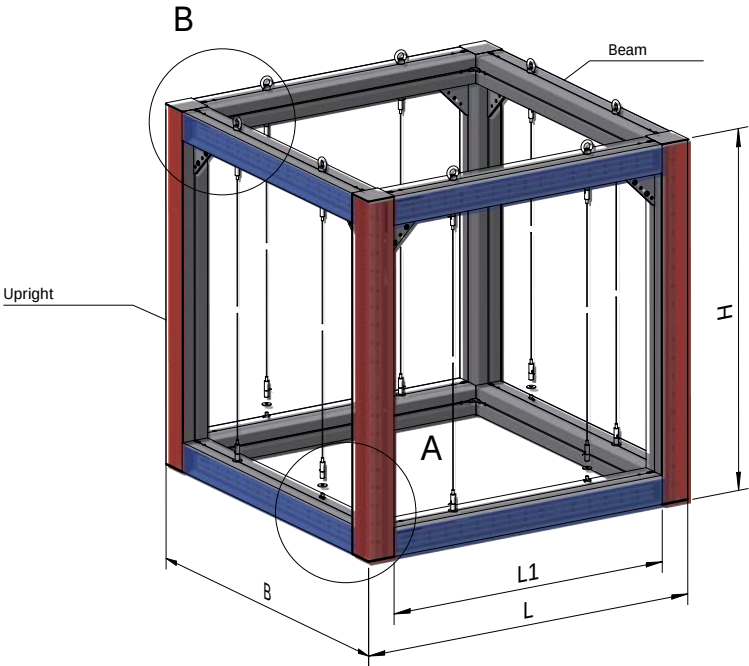
max. load capacity per rope suspension	
rope suspension	load capacity (kg)
M 1233	35
M 1435	70
M 1174	100
M 1172	150



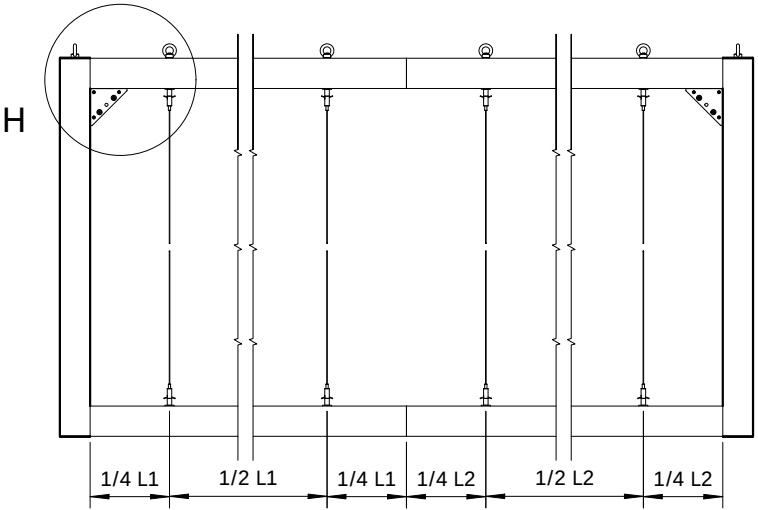
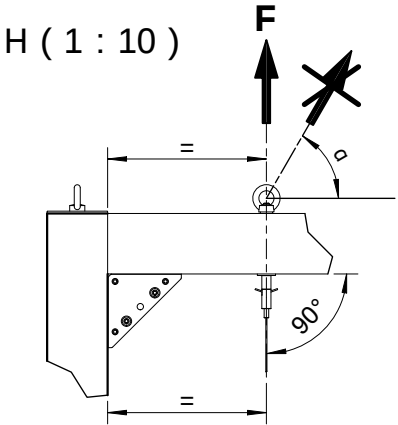
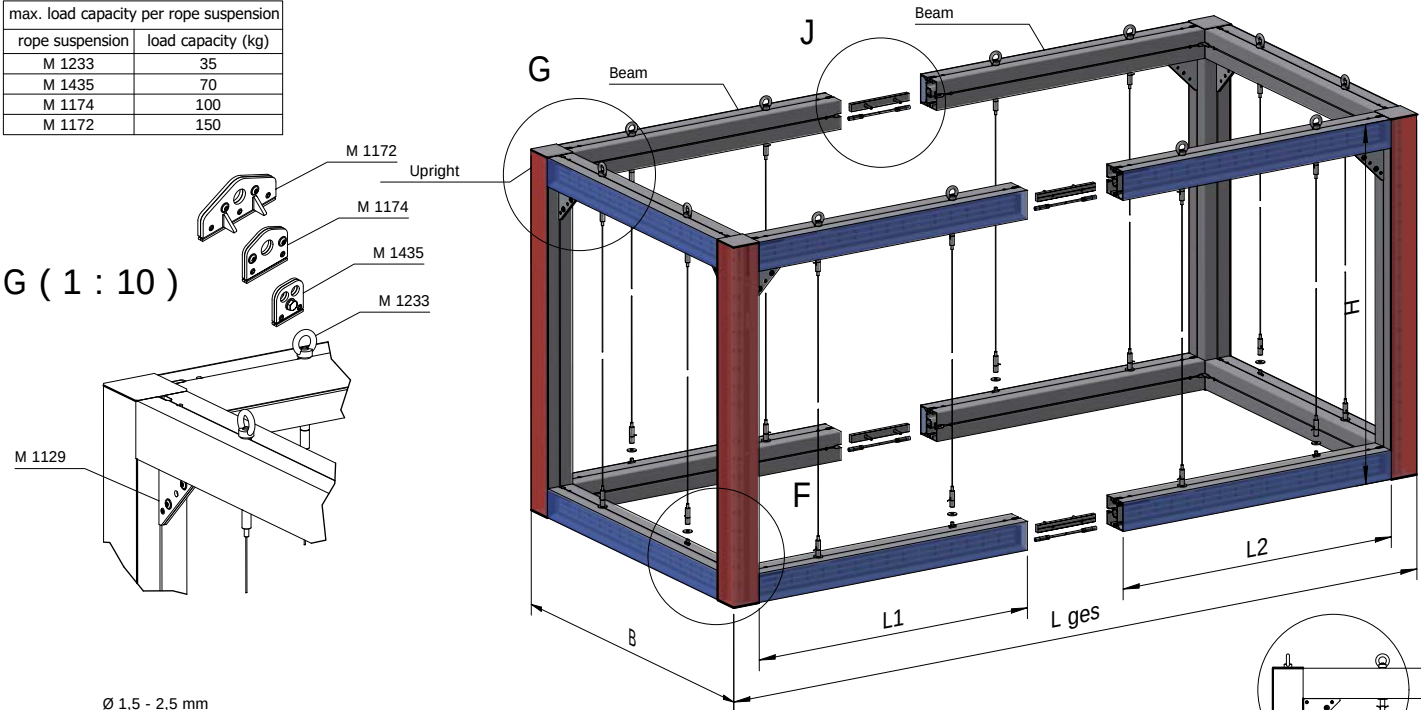
max. work load OL 222-oZ with steel rope	
rope diameter (mm)	work load (kg)
1,5	24
1,8	34
2,0	48
2,5	68

Steel rope galvanized 7x7,
Spec. strength = min. 2300 N/mm²
(service coefficient = 5)

Observe local regulations for
rope suspended structures
over people!



max. load capacity per rope suspension	
rope suspension	load capacity (kg)
M 1233	35
M 1435	70
M 1174	100
M 1172	150

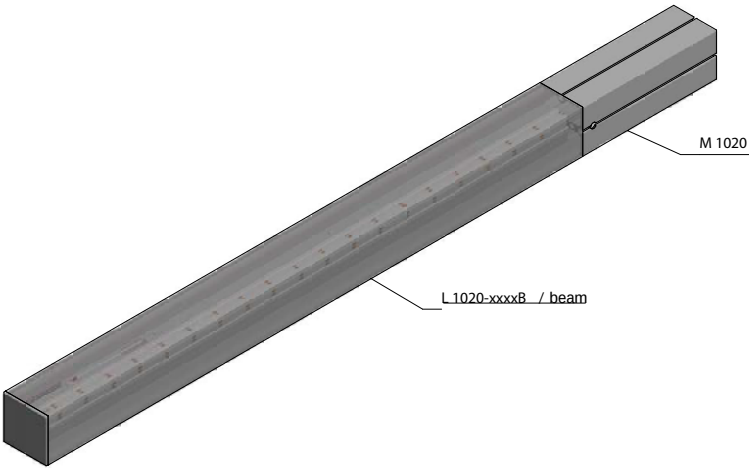
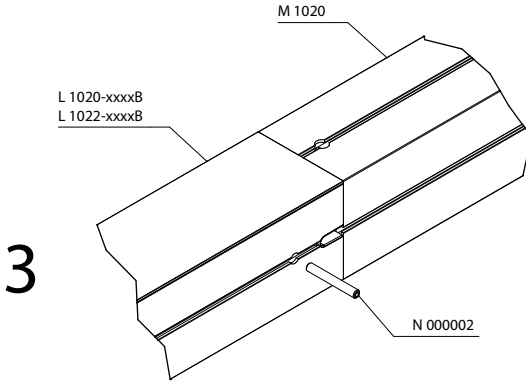
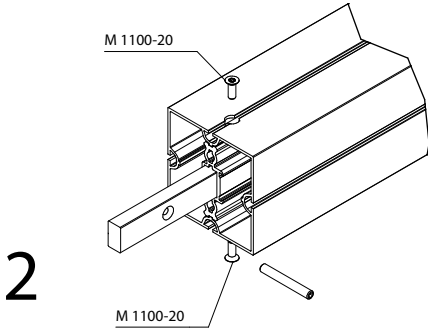
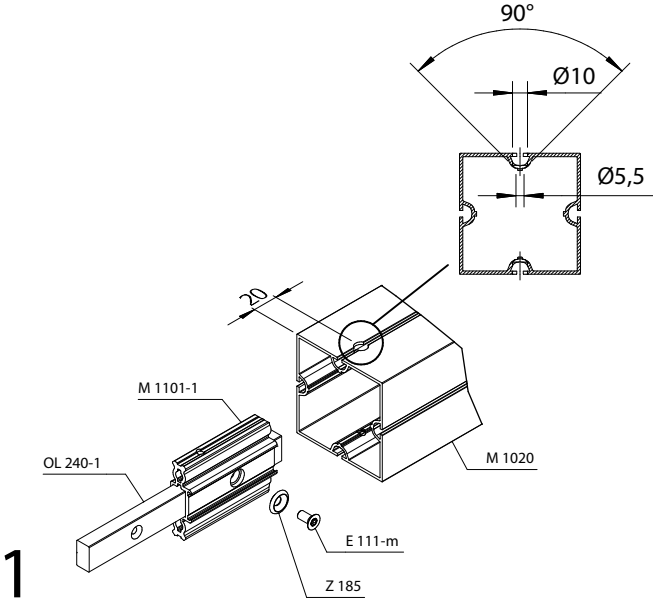


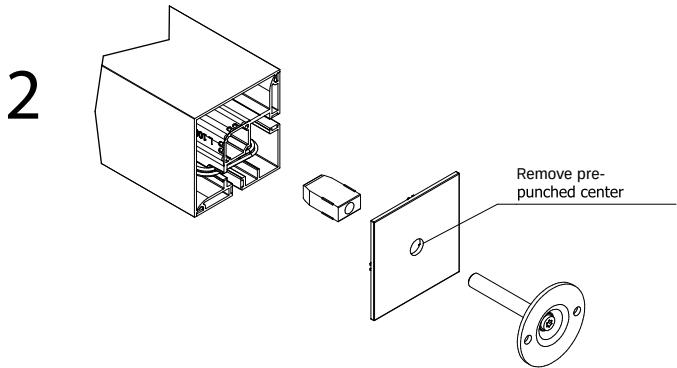
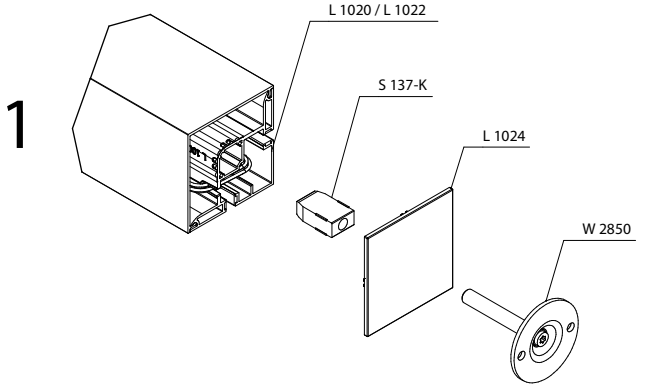
work load OL 222-oZ with steel rope	
rope diameter (mm)	work load (kg)
1,5	24
1,8	34
2,0	48
2,5	68

Steel rope galvanized 7x7,
Spec. strength = min. 2300 N/mm²
(service coefficient = 5)

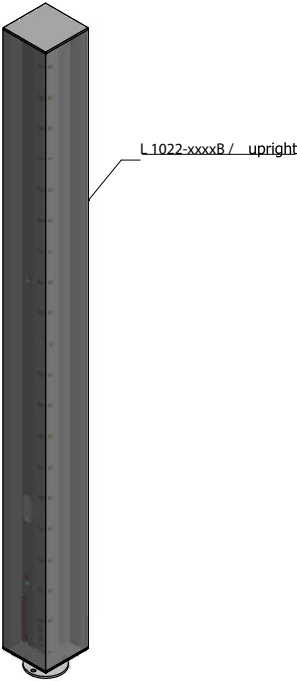
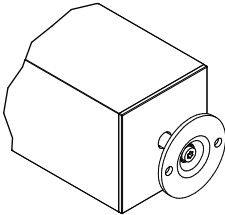
Observe local regulations for
rope suspended structures
over people!

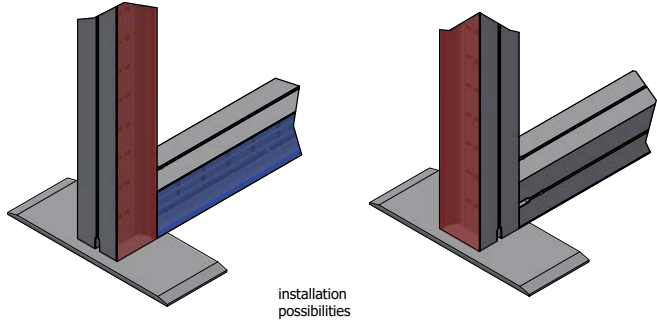
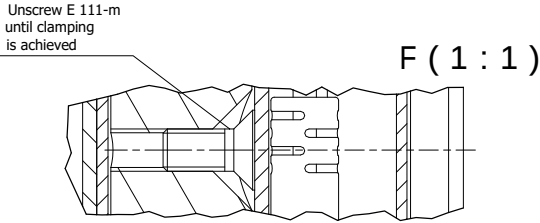
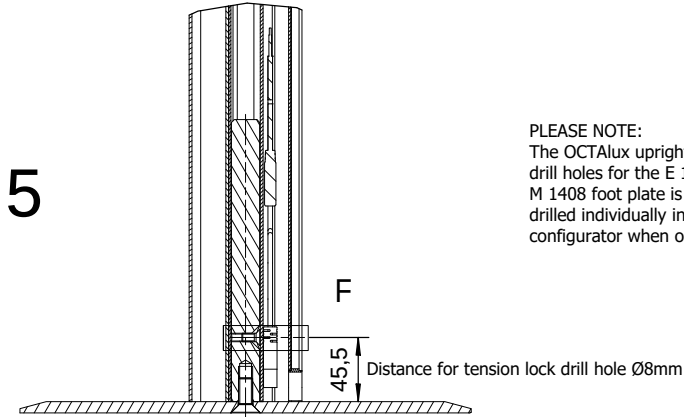
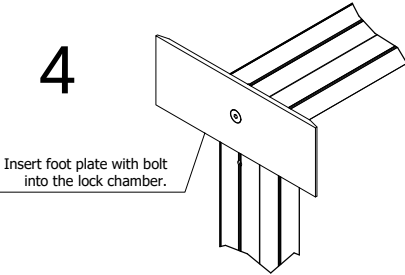
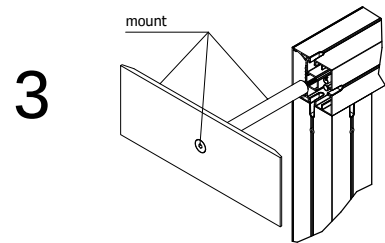
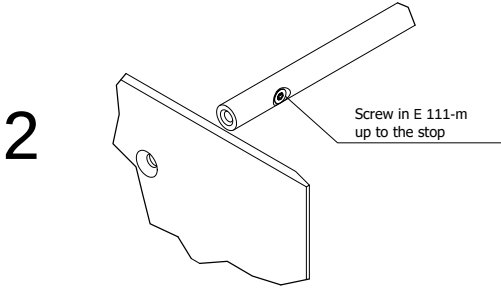
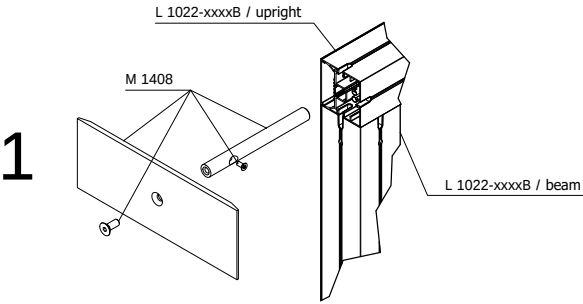
TI-L-1.0 E-000658-0011A-T02 B Freigegeben 28.03.2025 Holger Seifried



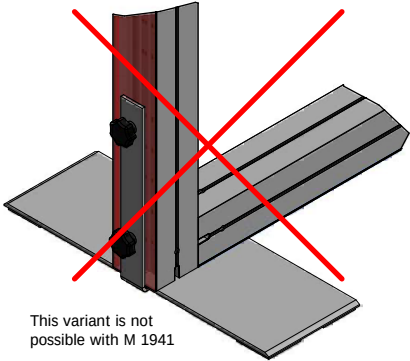
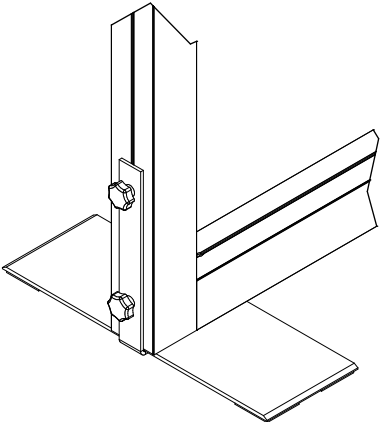
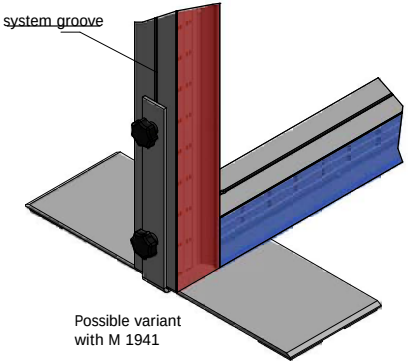
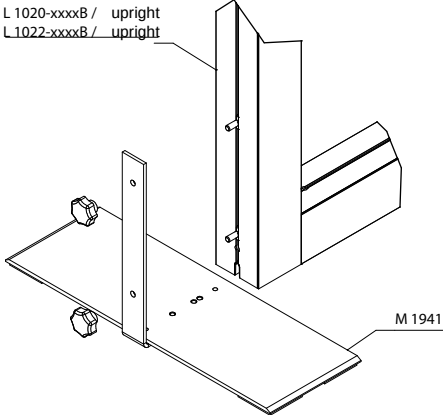


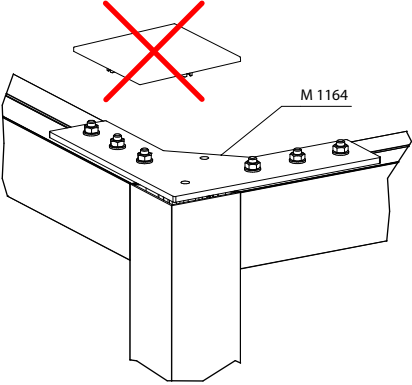
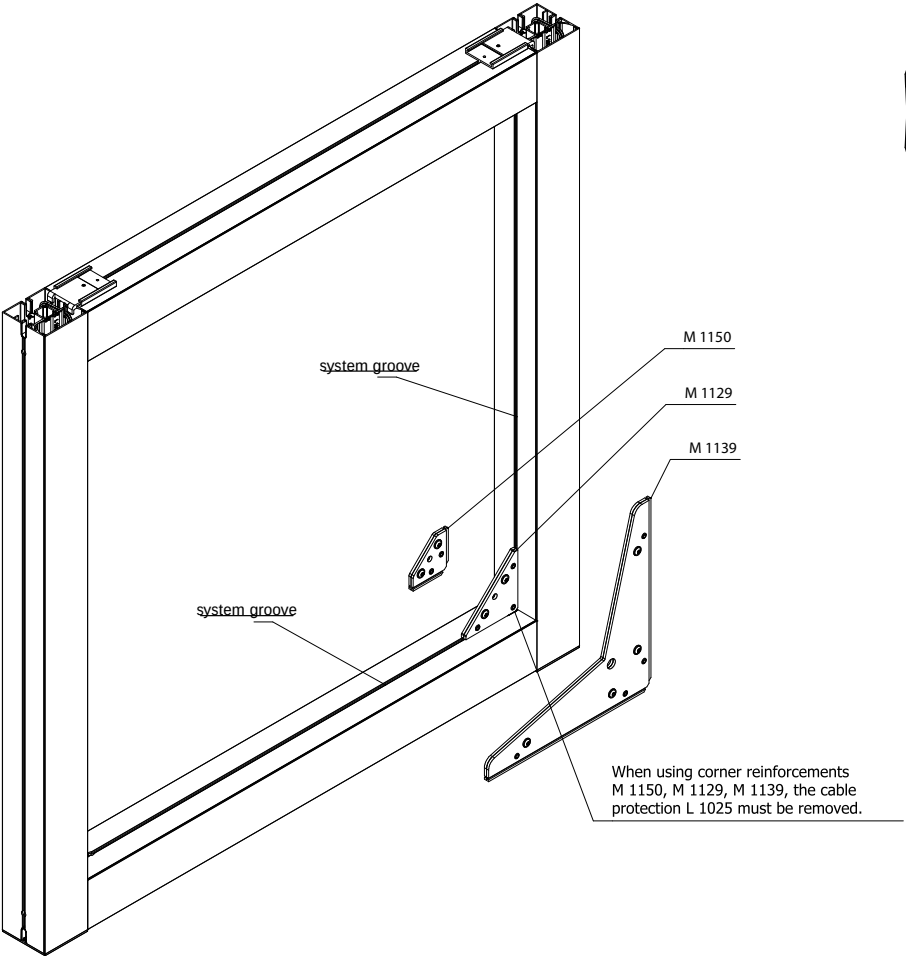
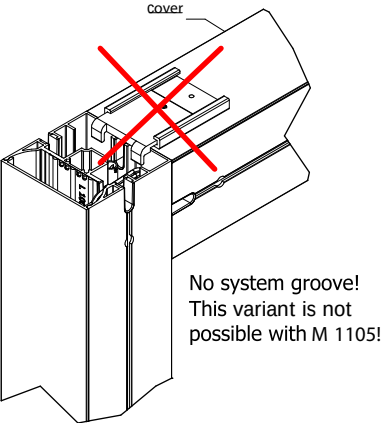
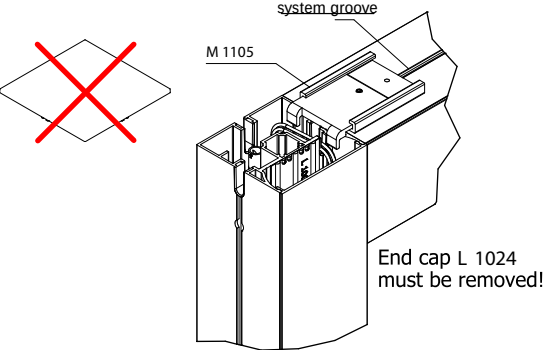
3

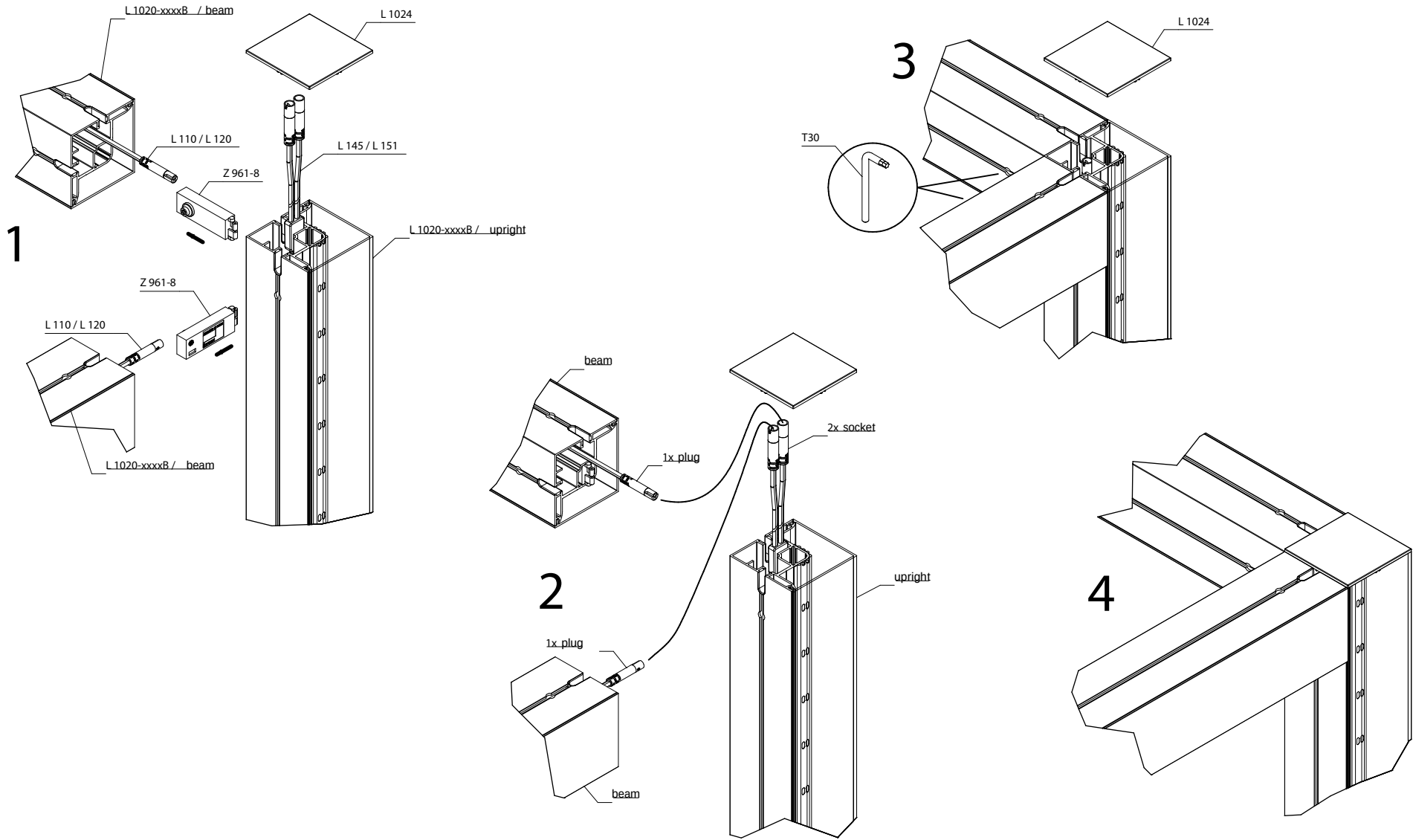




PLEASE NOTE:
The OCTAlux uprights are not supplied with standard
drill holes for the E 111-m countersunk screw. If the
M 1408 foot plate is used, this hole must either be
drilled individually in each upright or specified in the
configurator when ordering an upright.







In the case of two and more power feeds, it is mandatory to ensure that the circuits are separated from each other and are not electrically connected to each other. Electrically connecting multiple circuits will result in power failures and will damage the electrical components of the OCTALux extrusions.

A maximum of 10 A (=10 power supply units = 10 OCTALux extrusions) may be fed in per power supply cable. If more than 10 extrusions are used, a second power supply is required.

Power is always supplied to the uprights, as they have two sockets on both sides. Only one additional beam can be powered on the upright side where electricity is fed in. The second beam needs to be powered through another upright.

4 OCTALux extrusions on one power supply cable.
A maximum of 10 OCTALux extrusions are allowed per power supply cable.

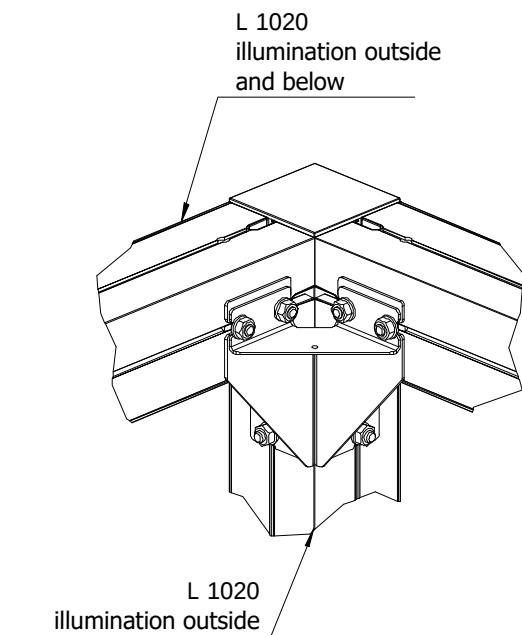
230V
50/60 Hz

8 OCTALux extrusions on one power supply cable.
A maximum of 10 OCTALux extrusions are allowed per power supply cable.

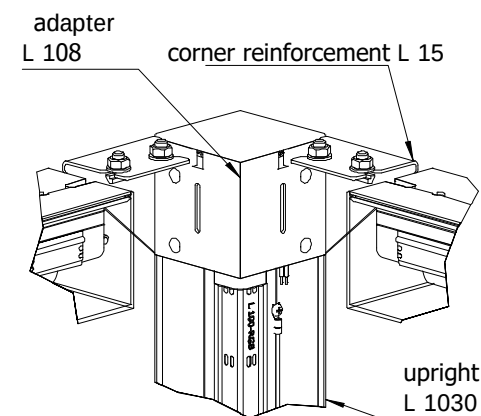
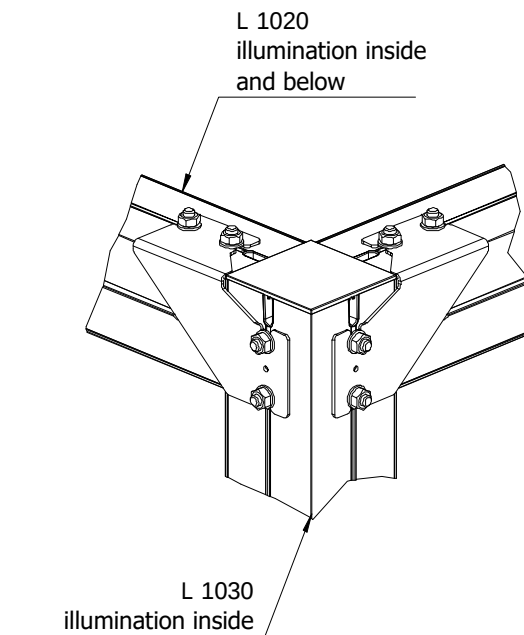
230V
50/60 Hz

The two OCTALux structures must only be connected mechanically,
not electrically!

Mounting Option 1

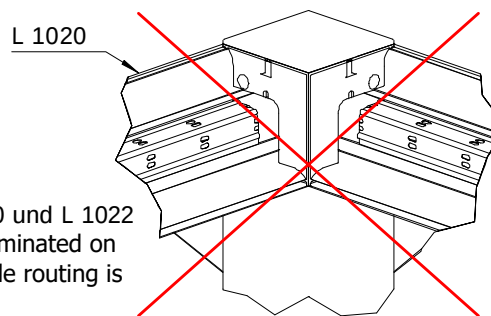


Mounting Option 2

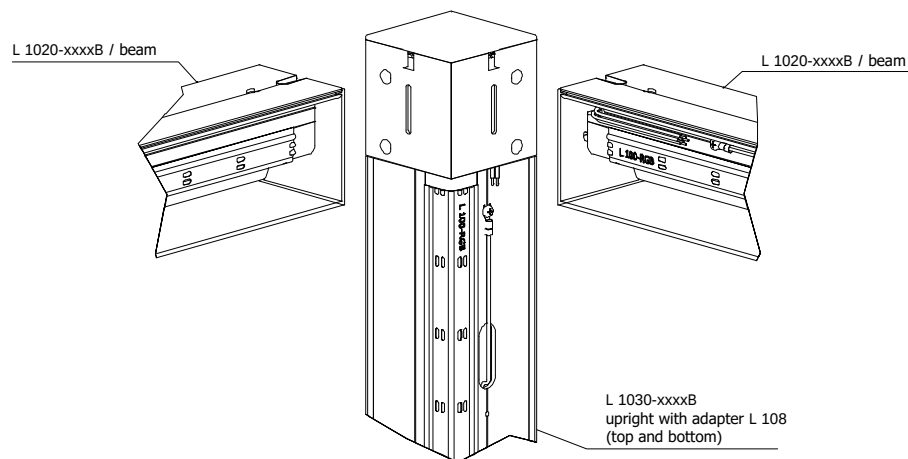


Beams in combination with uprights with inside illumination are only possible with L 1030 or L 1032 (uprights with adapter L 108 or L 109)

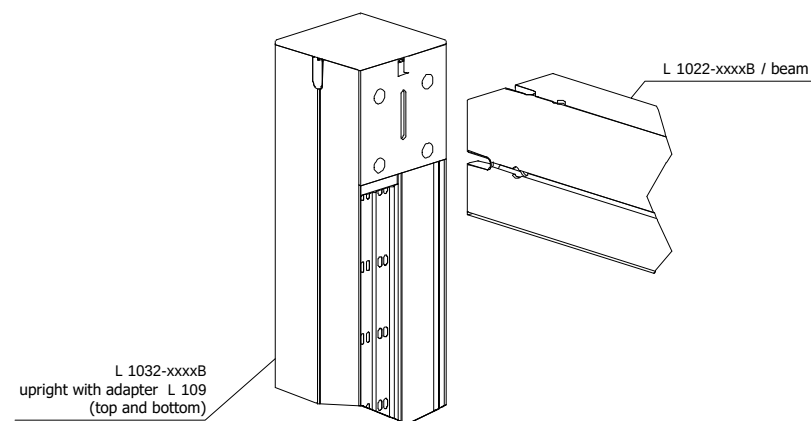
Reason: Beams cannot be mounted on the illuminated side!



Cube with illuminated extrusions on the inside



Frame with illuminated extrusions on the inside



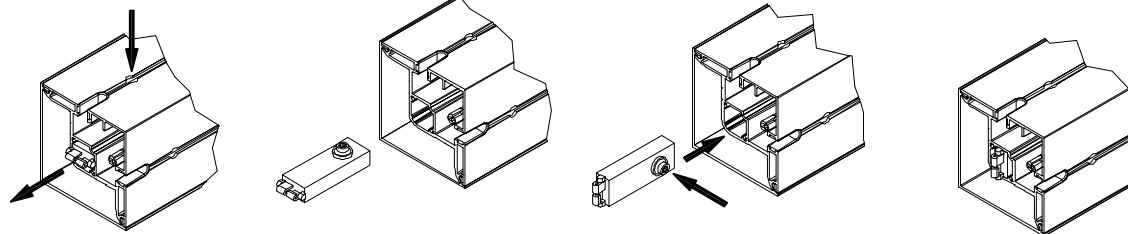
Please note:

Frames L 1020-xxxxB and L 1022-xxxxB come with pre-installed tension locks Z 961-8.

Tension locks can be installed in different directions.

If the installation direction does not match the use or lighting direction of the frame, remove the corresponding tension lock and reinstall in the desired direction.

1. Press down the eccentric knob and at the same time
2. pull out the tension lock.
3. Turn the tension lock and
4. insert by pressing and engaging the eccentric knob



L 185-1 3-CHANNEL LED DIMMER

- 3-channel constant voltage LED RF controller, output for RGB LED strip connection
- Suitable for use with RF 2.4G remote control
- Up to 10 remotes can be paired with one LED RF controller
- Continuous dimming from 0-100%, or in 10 steps from 1-10, without flickering
- 10 built-in dynamic modes, including jump or gradual change style
- Auto forwarding: The controller automatically sends the remote control signal to another controller, doubling the remote control distance
- Synchronization: One remote control can operate multiple controllers at the same time
- Light on/off with selectable fade time of 3 seconds



CE RoHS  RED

TECHNICAL PARAMETERS

Input and Output

- Input voltage: 12-24 VDC
- Input current: 10 A
- Output voltage: $3 \times (12-24)$ VDC
- Output current: 3 CH, 3 A/CH
- Output power: 108-216 W (12-24 V)
- Output type: constant voltage

Dimming Data

- Input signal: RF 2.4 GHz
- Control distance: 30 m (barrier-free space)
- Dimming scale: Continuous dimming 0-100% or in 10 steps
- Dimming range: 0-100 %
- Dimming curve: logarithmic
- PWM frequency: 1000 Hz (by default)

Safety and EMC

- EMC standard: ETSI EN 301 489-1 V2.2.3 / ETSI EN 301 489-17 V3.2.4
- Safety standard: EN 61348-1:2015+A1:2021 / EN 61348-2-13:2014+A1:2017
- Radio Equipment Directive (RED): ETSI EN 300 328 V2.2.2
- Certification: CE, EMC, RED

Warranty and Protection

- Warranty: 2 years
- Protection: reverse polarity, short circuit

Environment

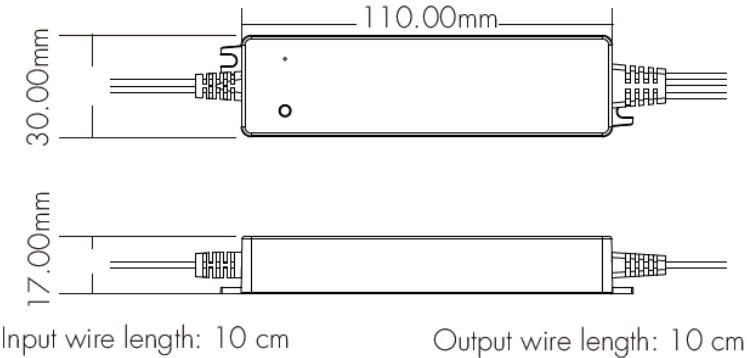
- Operation temperature: T_a : $-30^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Case temperature (max.): T_c : $+85^{\circ}\text{C}$

Package

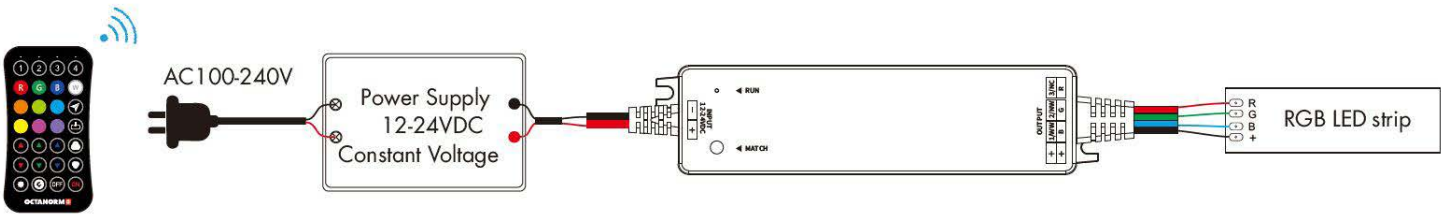
- Size: L 162 × W 42 × H 26 mm
- Gross weight: 0.071 kg

DESCRIPTION

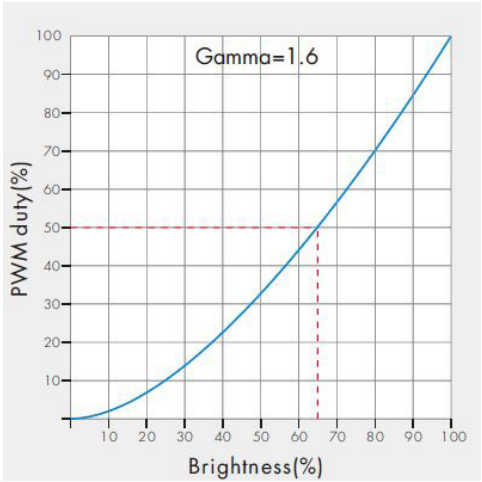
LED Controller L 185-1



WIRING DIAGRAM



DIMMING CURVE



L 185-2 4 CHANNEL RGB RF REMOTE CONTROLLER

- 4-channel RGB 2.4G wireless remote control, suitable for use with RF RGB LED controller L 185-1
- Each remote can be combined with one or more RF LED controllers
- CR2032 battery powered
- Operation with 4 LED indicator lights
- Up to 20 RGB controllers L 185-1 can be programmed per channel (= a total of 80 RGB controllers L 185-1)



CE RoHS  RED

TECHNISCHE DATEN

TECHNICAL PARAMETERS

Input and Output

- Output signal: RF (2.4 GHz)
- Working voltage: 3VDC (CR2032)
- Working current: <5 mA
- Standby current: <6 µA
- Standby time: 1 year
- Remote distance: 30 m (barrier-free space)

Safety and EMC

- EMC standard: ETSI EN 301 489-1 V2.2.3 / ETSI EN 301 489-17 V3.2.4
- Safety standard: EN 61347-1:2015+A1:2021 / EN 61347-2-13:2014+A1:2017
- Radio Equipment Directive (RED): ETSI EN 300 328 V2.2.2
- Certification: CE, EMC, RED

Warranty and protection

- Warranty: 2 years

Environment

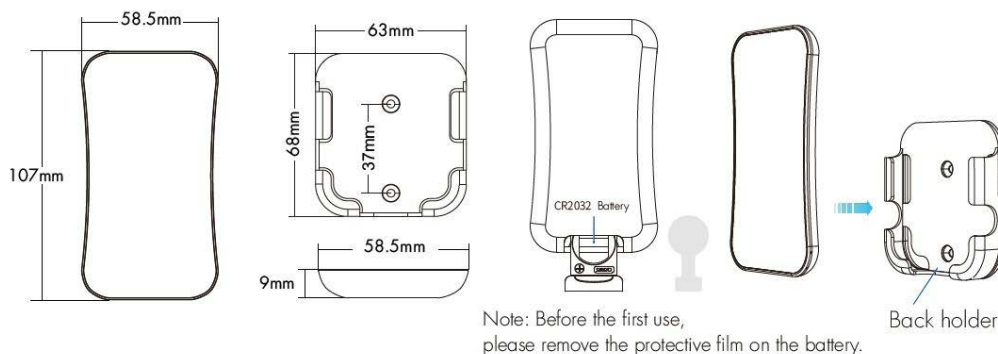
- Operation temperature: Ta: -30°C ~ +55°C

Package

- Size: L 114 × W 65 × H 20 mm
- Gross weight: 0.058 kg

DESCRIPTION

Remote Control L 185-2



The remote control can be mounted in two ways:

Option 1:

Use two screws to attach the remote holder to the wall.

Option 2:

Use adhesive tape to secure the remote holder to the wall.

LIGHT ON/OFF WITH FADE TIME

Press and hold match key for 5 s., then quickly press 3 times. This sets the light effect to a smooth fade in and fade out over 3 s. The LED controller indicator light will blink three times.

Press and hold match key for 10 s. to restore the factory settings. The switch on/off time is restored to 0.5 s.

PAIRING/UNPAIRING OF REMOTE AND LED CONTROLLER

There are two ways to connect or disconnect the remote control and the LED controller:

■ Using the match key on the LED controller

Pair/match: Briefly press the match key, then immediately press a channel button on the remote. The LED indicator will flash rapidly a few times to indicate a successful connection.

Unpair/delete: Press and hold match key for 5s to delete all connections, the LED will flash a few times rapidly to indicate that all paired devices have been deleted.

■ Using the device restart

Pair/match: Turn the LED controller off and on again. Repeat. Immediately press a channel button on the remote 3x quickly. The connection is successful if the light flashes 3 times.

Unpair/delete: Turn the LED controller off and on again. Repeat. Immediately press a channel button on the remote 5x quickly. The light will flash 5 times to indicate that all paired devices have been deleted.



L 185-2 REMOTE CONTROL KEY FUNCTIONS

- 

Short press: turn on current channel
Long press: turn on all channels
- 

Short press: turn off current channel
Long press: turn off all channels
- 

Short press: select and turn on channel
Long press (2 s.): turn off channels
Short press several channels in a row: select multiple channels at the same time
- 

Recall saved scene
- 

Save current light effect
- 

Short press: run next dynamic mode
Long press (2 s.): run first dynamic mode
- 

Short press: switch to previous dynamic mode
Long press (2 s.): run first dynamic mode
- 

Set individual R/G/B colors
Short press: 10 levels
Long press (1-6 s.): for continuous 256 levels adjustment
- 

Adjust brightness
Short press: 10 levels of color intensity
Long press (1-6 s.): fine tuning of 256 colors
- 

Adjust dynamic mode speed
Short press: 10 levels
Long press (2 s.): back to default speed

STATIC COLOR KEY LIST

Color	Name	R/G/B Value
	Red	255/0/0
	Green	0/255/0
	Blue	0/0/255
	White	255/255/255
	Orange	255/128/0
	Grass green	128/255/0
	Cyan	0/255/255
	Bright yellow	255/160/0
	Rose red	255/0/128
	Purple	128/0/255

DYNAMIC MODES LIST

Nr.	Name
1	RGB change
2	Dynamic crossfade
3	6 color change
4	6 color crossfade
5	Yellow cyan purple crossfade
6	RGB smooth fade in and out
7	Red smooth fade in and out
8	Green smooth fade in and out
9	Blue smooth fade in and out
10	White smooth fade in and out

MALFUNCTION ANALYSIS AND TROUBLESHOOTING

Malfunctions	Causes	Troubleshooting
No light	1. No power. 2. Incorrect or unstable connection.	1. Check power supply. 2. Check connection/wiring.
Color error	1. R/G/B wiring error.	1. Connect the R/G/B wires in the correct way.
Uneven intensity between front and rear, with voltage drop	1. Output cable is too long. 2. Wire diameter is too small. 3. Overload beyond power supply capability. 4. Overload beyond controller capability.	1. Use shorter cable. 2. Change to wider wire. 3. Use PSU with higher output. 4. Add power repeater.
No response from the remote	1. Battery low or empty 2. Beyond controllable distance. 3. No connection to controller.	1. Replace battery. 2. Reduce remote distance. 3. Reconnect the remote.

AFTER SALES SERVICE

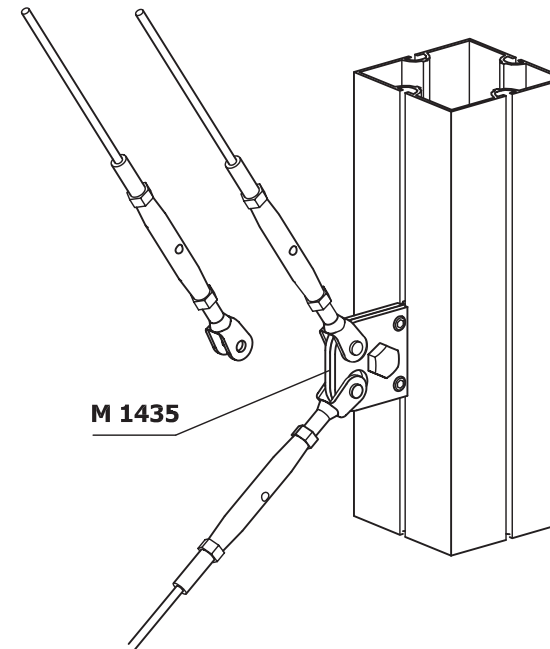
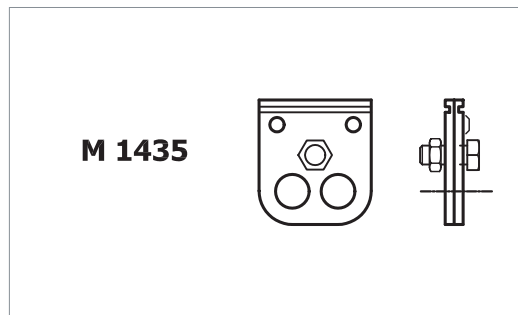
If used according to the instructions, we offer free repair or replacement services for our products for up to 2 years after the date of purchase. Excluded from this are:

- Any errors and damages caused by faulty operation
- Any damages caused by inappropriate power supply or voltage deviation
- Any damages caused by unauthorized removal, maintenance, circuit alteration, incorrect connection and chip replacement
- Any damages caused by transportation, breakage and water after purchase
- Any damages caused by earthquakes, fire, flooding, lightning, etc. (natural disasters and force majeure)
- Any damages caused by negligence, inappropriate storage at high temperatures, in humid environments or near harmful chemicals

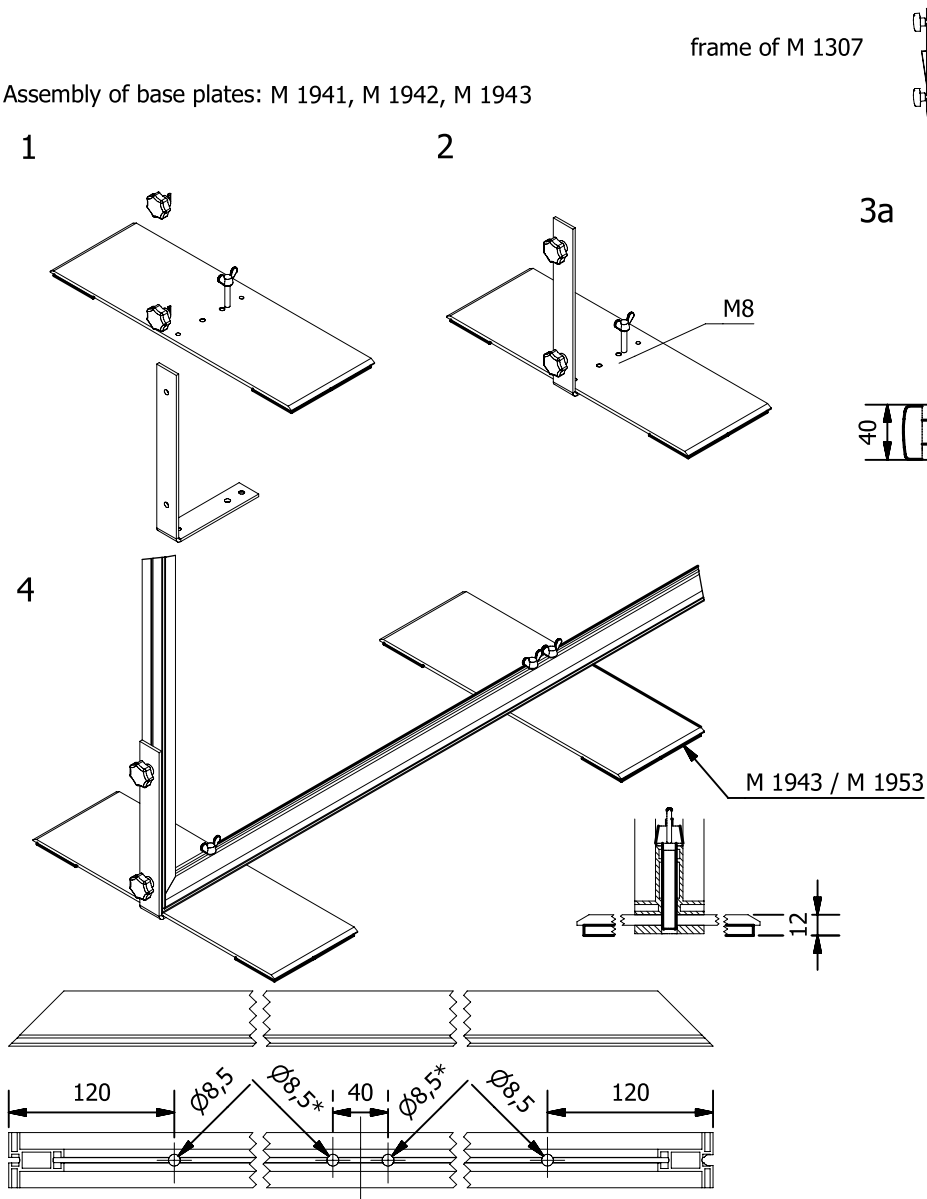
SAFETY INFORMATION

- Please wear suitable light protection goggles for programming!
- Read all instructions carefully before you begin this installation.
- When installing the battery, observe the positive and negative polarity of the battery. If you do not use the remote control for a long time, remove the battery. If the range of the remote control decreases and it becomes unresponsive, replace the battery.
- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do not dispose of batteries in household trash or incinerate them.
- Do not attempt to discharge, recharge, disassemble, or heat the battery.
- Stop using the product if the battery compartment is not securely closed.
- If a battery is swallowed, seek medical attention immediately.
- Handle the remote control carefully. Do not drop it.
- For indoor and dry location use only.



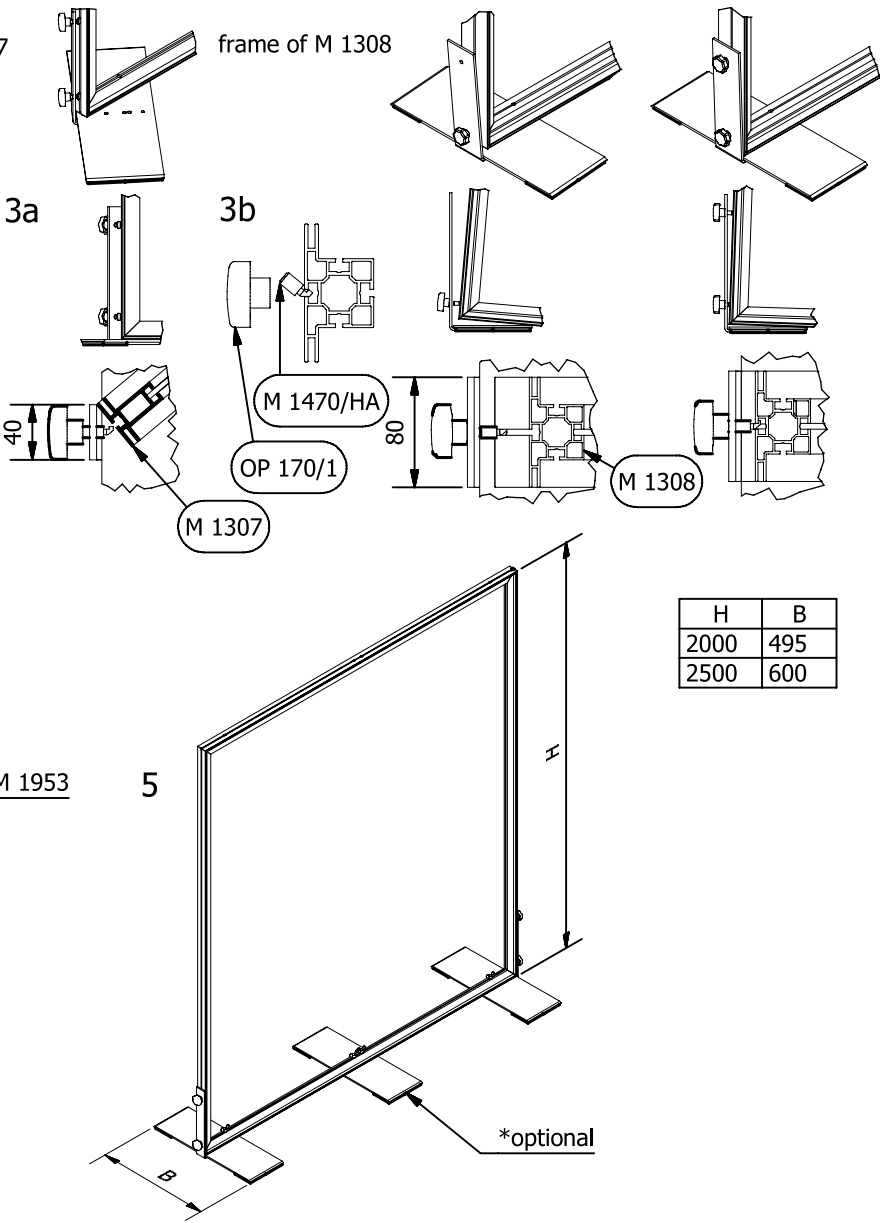


Assembly of base plates: M 1941, M 1942, M 1943



frame of M 1307

frame of M 1308





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