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Introduction	Introduction	3
Droparms	Fixed Droparm	4
	Telescopic Droparm	5
Pantographs	Manual Pantograph	6
	Motorized Pantograph	8
Climbers	Manual Climber	10
	Modular Climber Plural	12
Monopoles	Motorized Monopole	15
Point Hoists	Band Point Hoist	16
Power Tracks	Power Track PT-07 Plus	17
	Power Track PT-20	18
Trolleys	Power Track Trolley PT-07 / PT-20	19
	Pole-operated Power Track Trolley	20
	Pipe Trolley	21
	C-rail (Helm) Trolley	22
	IPE Trolley	23
	IPN Trolley	24
Accessories	Mounting Elements	25
	Motor Yoke	27
	17/29 mm DIN TV Socket	28
	28 mm DIN TV Spigot	29
	Rotary Cup	30
	Operating Pole Kit	31

The experienced specialists for innovative TV studio suspension machinery.



Construction bureau



CNC machining centers



Assembling station

Lampyris products are designed for use in harsh studio environments due to our uncompromisingly precise and detail oriented manufacturing. CNC machining centers provide for utmost quality as well as production in larger quantities, therefore we manage to manufacture series products in a short time.

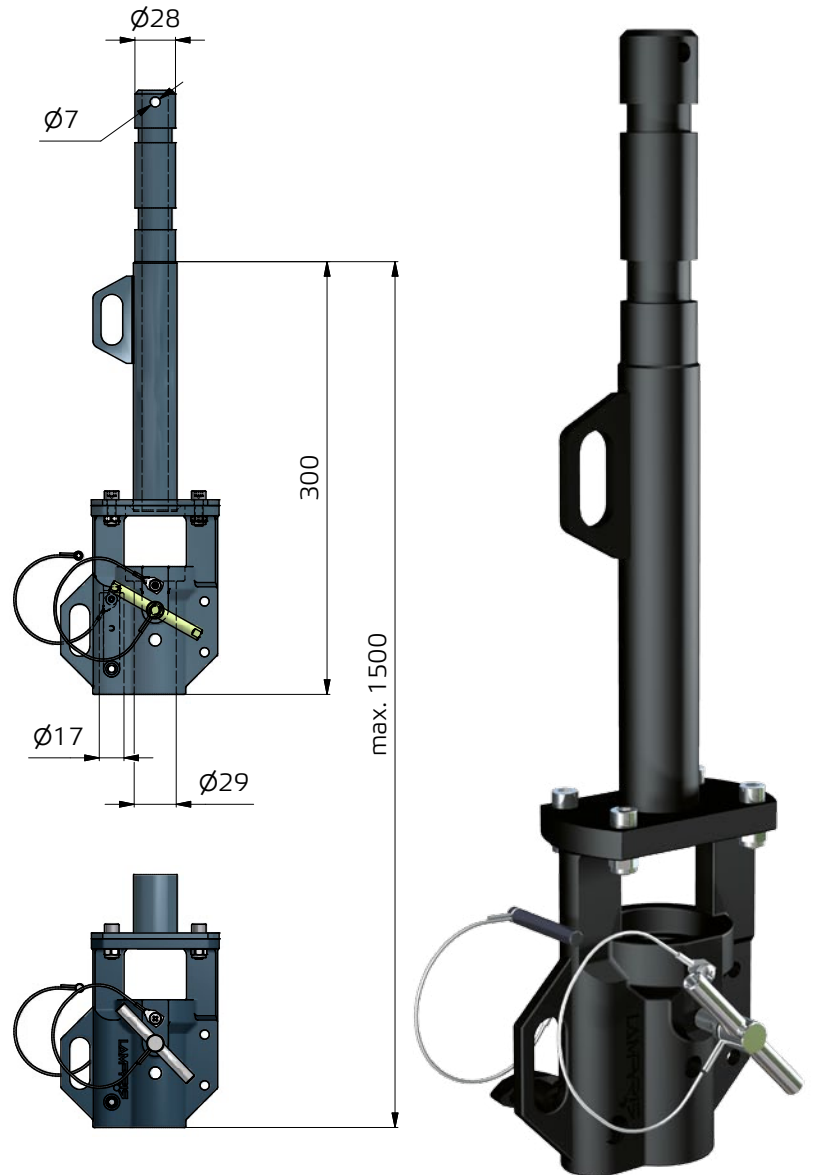
Fixed Droparm

Lampyris Droparm

with a fixed length for the suspension of lighting and media devices up to max. 60 kg payload. On the top the droparm has a standard 28 mm DIN TV Spigot, at the bottom a standard 17/29 mm DIN TV Socket with an eyelet for a safety rope. TV Socket with captive retaining self-locking pin and a toggle bolt for the load fixation. Designed in black powdered and galvanized steel.

Accessories

- Pipe Trolley for 48,3 mm Pipe
- C-Clamp with 29 mm Socket for 48,3 mm Pipe



Type	DMF-030	DMF-050	DMF-075	DMF-100	DMF-150
Installation length (mm)	300	500	750	1000	1500
Extension (mm)	300	500	750	1000	1500
Load attachment	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket
Payload max. (kg)	60	60	60	60	60
Net weight ca. (kg)	1.57	2.28	3.17	4.01	5.78
Order code	1000270	1000271	1000272	1000273	1000274

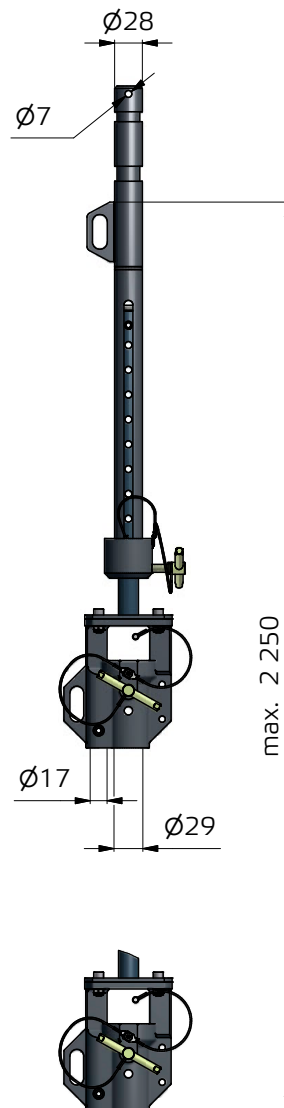
Telescopic Droparm

Lampyris Droparm

with telescopic length for the suspension of lighting and media devices up to max. 60 kg payload. On the top the droparm has a standard 28 mm DIN TV Spigot, at the bottom a standard 17/29 mm DIN TV Socket with an eyelet for a safety rope. Extension in 25 mm increments secured by a captive retaining self-locking pin and a toggle bolt for the load fixation. Outer and inner tube made of powdered steel tubes.

Accessories

- Pipe Trolley for 48,3 mm Pipe
- C-Clamp with 29 mm Socket for 48,3 mm Pipe



Type	DMT-055	DMT-080	DMT-130
Installation length (mm)	550	800	1300
Extension (mm)	750	1250	2250
Load attachment	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket
Payload max. (kg)	60	60	60
Net weight ca. (kg)	2.38	3.03	4.33
Order code	1000950	1000951	1000952

Manual Pantograph

Lampyris Manual Pantographs

have very precise aluminum square hollow rungs to ensure a stable extension in the longitudinal axis. The radial clearance is therefore negligible. The black anodized squared hollow sections combine low weight and high torsional rigidity. The gearbox is molded from a block of aluminum and is anodized black as well. The precise maintenance-free worm gear is self-locking and reduced in two stages, thus enables rapid movement of the pantograph. An automatic stop in the drum allows the individual limit of the maximum extract. The pantographs are above standard with a 28 mm DIN TV spigot, or delivered with appropriate carriers. A 17/29 mm DIN TV Socket at the bottom. Uncompromisingly precise and detail oriented manufacturing distinguishes Lampyris products for use in harsh studio conditions.

Delivery contents

- Pantograph with power cable 3x 2.5 qmm
- Schuko (CEE17 16A)
- DIN 17/29 mm TV Socket
- mechanical cable stop at extension limit



Type	PMY-030	PMY-060
Installation length (mm)	580	755
Extension max. (mm)	max. 3000	max. 6000
Suspension element	2x steel cable	2x steel cable
Load attachment	17/29 mm DIN TV Socket	17/29 mm DIN TV Socket
Payload max. (kg)	30	30
Gear box	self-locking drive	self-locking drive
Net weight ca. (kg)	ca. 12.5	ca. 16.0
Power cable	3x 2.5 qmm	3x 2.5 qmm
Power connector at the top	Schuko	Schuko
Power connector at the bottom	Schuko	Schuko
Order code	1001200	1001220

Manual Pantograph



A special End-of-roll safeguarding prevents the complete unwinding of the tightrope. Thus the safety requirements are met by allowing two winding turns of rope on the drum to remain at any time. Because of the great view inside the drum you have an excellent control of the copper seal of the rope at the end.

A 17/29 mm DIN TV Socket allows for comfortable and easy installation of different luminaire yokes. TToggle screw and a safety locking pin are attached securely at the Socket.

Accessories

- Pipe Trolley for 48,3 mm Pipe
- C-Clamp for 48,3 mm Pipe
- Operating Pole

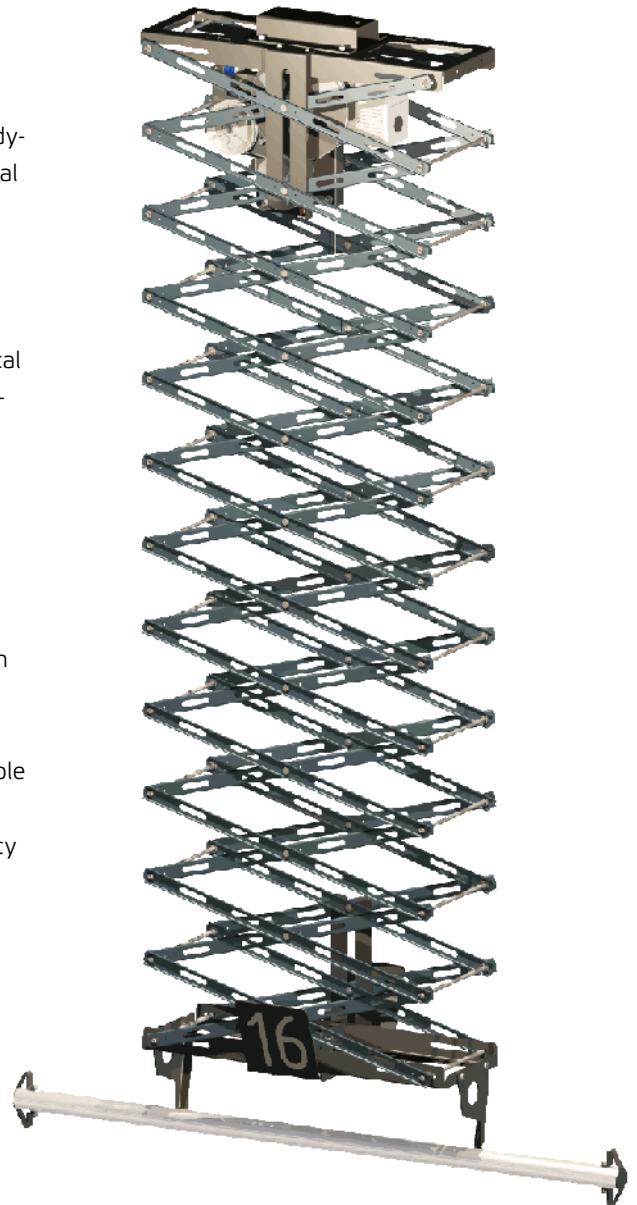


Motorized Pantograph

The double scissors pantograph

for precise positioning of lighting, as well as for audio and video equipment. The motorized vertical movement is managed by a dynamic self-locking and maintenance-free gear. Optional horizontal motorized adjustment is possible with appropriate carriers. The Double Scissor Pantograph is perfect for use in studios with ceiling heights up to 10 meters, allowing lighting equipment to be positioned flexibly, as well as in TV studios with low working altitudes, where the motorized pantograph is an ideal economical alternative due to its low profile height when retracted. Furthermore, the motorized pantographs considerably reduce stress levels on grid and ceiling because of their light-weight design. The aluminum rectangular profiles of high mechanical strength and special guidance of the scissors provide for precise vertical pulling in both directions combined with minimal torsional and radial clearance. The power cord is held by plastic clips securely within the shear range. Lifting is managed either by a 17/29 mm DIN TV Socket with a loop for safety rope (to DIN 15560 T46) or by a short rail equipped to hold two lighting devices. Each pantograph is equipped with an independent overload, slack-cable and cable-break detection system. Detectors for the end of the upper and lower operating range as well as additional emergency switches for the end of the maximum range in both directions. Movement stops immediately and reliably as a response to the safety devices.

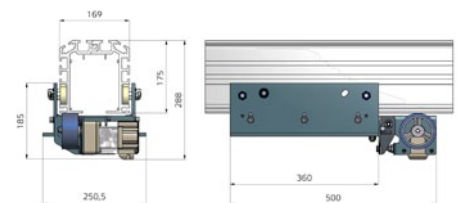
Remotely controllable via radio control or bus control as well as a pole-operated pantograph switch for "UP/DOWN". Motor drive 3-phase 230/400V, 50 Hz 0.4 kW motor with thermal protection (bimetal tripping with 125° C) standard of protection IP 54, motor winding in isolation class B capacity of the drive shafts 1500 N radial load and 750 N axial load. Any common rail carriage can be mounted on the pantograph and it's easy to use in a studio.



Motorized Trolley for Power Track

Accessories

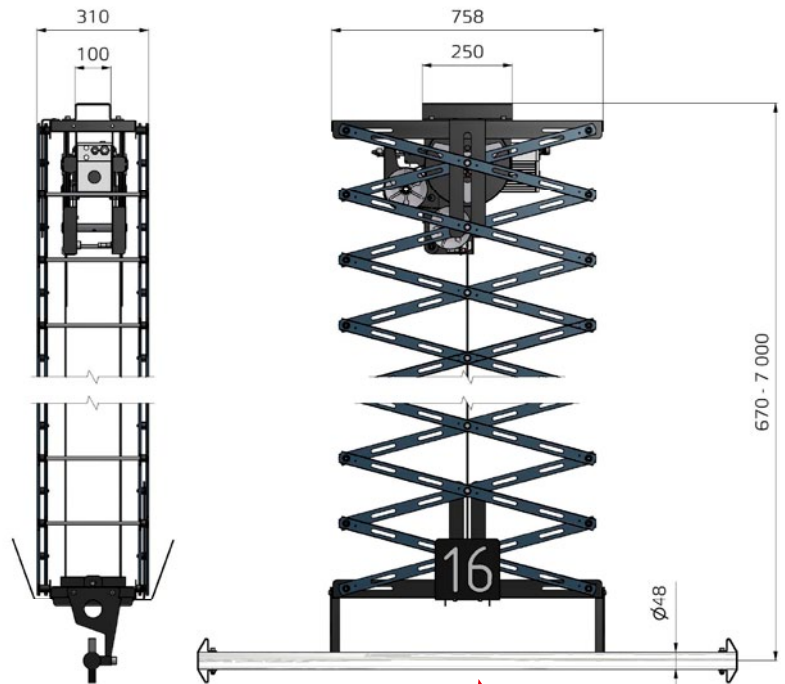
- Pipe Trolley for 48,3 mm Pipe.
- Trolleys for manual or motorized horizontal movement available for all common rail systems. All motorized units may also be controlled by a bus system.



Motorized Pantograph

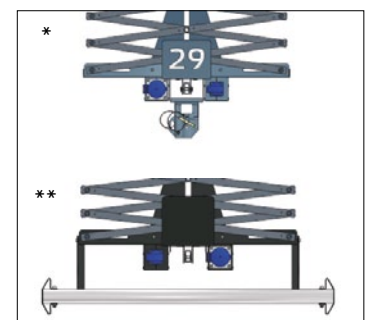
Optional

- Luminair bar of 48 mm aluminium pipe.
- Plugs for two lamps, 2x XLR-plugs for DMX 512.
- Max. payload of 60 kg in center.
- The unit has a cup switch UP/DOWN and an integrated reversing contactor.

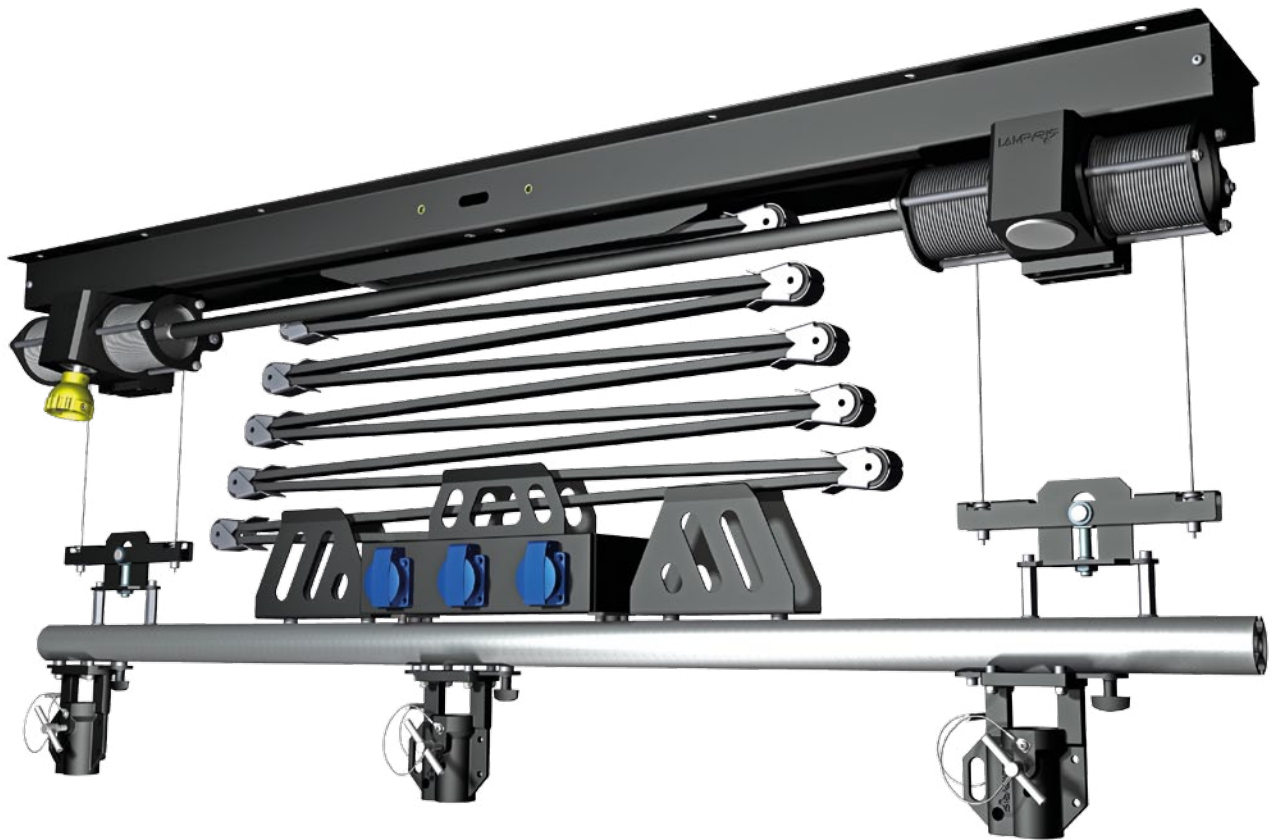


Type	PEX-050	PEX-070
Installation length (mm)	600	670
Extension max. (mm)	5000	7000
Suspension element	2x Steel band	2x Steel band
Load attachment	17/29 mm DIN TV Socket or bar	17/29 mm DIN TV Socket or bar
Payload max. (kg)	60* / 100**	60* / 100**
Motor	230/400 V, 50 Hz	230/400 V, 50 Hz
Motor protection	IP54	IP54
Gear box	dynamically self-locking drive	dynamically self-locking drive
Limit switch bottom/top	yes	yes
Ultimate limit switch bottom/top	yes	yes
Slack rope detection	yes	yes
Lifting speed max. (mm/s)	250	250
Net weight ca. (kg)	38	40
Power cable	3x 2.5 qmm; 1x DMX	3x 2.5 qmm; 1x DMX
Power connector at the top	open	open
Power connector at the bottom	Schuko; 1x XLR	Schuko; 1x XLR
Order code	1001400	1001410

* with TV Socket ** with bar



Manual Climber

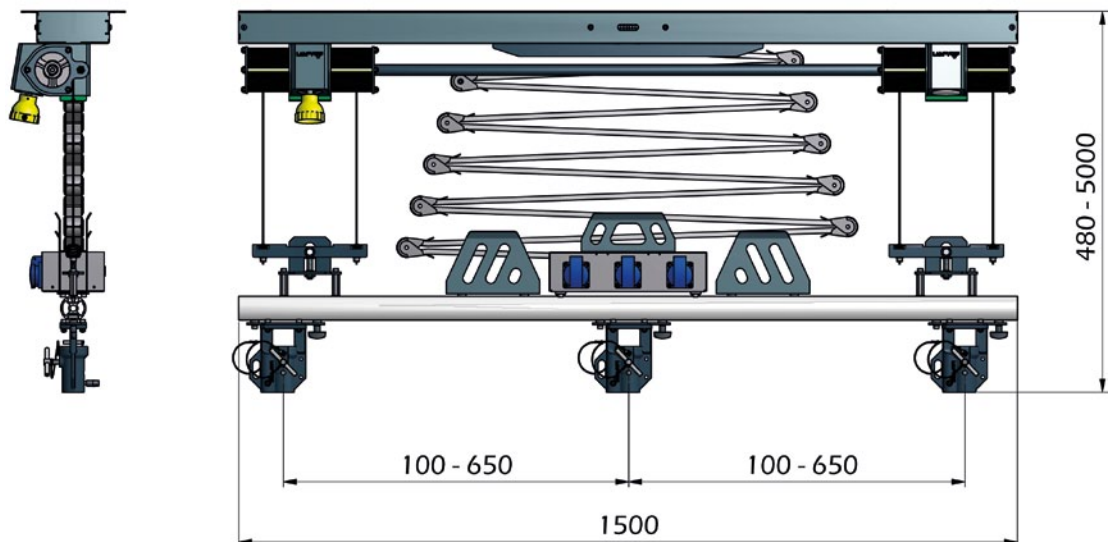


The Lampyris Manual Climber

is conceived especially for small TV studios and photo studios. It provides an inexpensive and flexible way of lighting. The load bar is used to hold 3 or 4 luminaires. The max. payload is 30 kg. Suspension cables are 4 zinc steel wires with a diameter of 2.3 mm. The precise maintenance-free worm gear is self-locking and reduced in two stages, thus enables rapid movement of the pantograph. The automatic stop in the drum is

maintenance free and allows the individual limit of the maximum extension. A special End-of-roll safeguarding prevents the complete unwinding of the tightrope. Thus remain two winding turns of rope on the drum at any time, required for safety. The hoist is prepared for pole operated use. The luminaires are attached with moveable DIN TV Sockets for flexible positioning along the load bar. Ceiling-mounted flexibly on pipe clamp or T-rail.

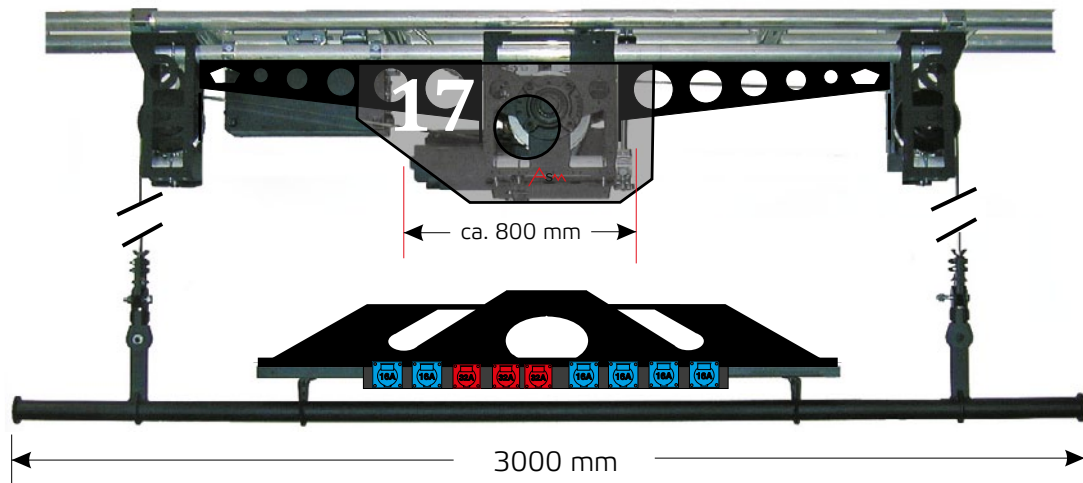
Manual Climber



Type	CMG-030	CMG-050
Installation length (mm)	480	480
Extension max. (mm)	3000	5000
Suspension element	4x steel cable	4x steel cable
Load attachment	3x 17/29mm DIN TV Socket	3x 17/29mm DIN TV Socket
Payload max. (kg)	30	30
Gear box	self-locking drive	self-locking drive
Net weight (kg)	ca. 30	ca. 35
Power cable diameter	3x 2.5 qmm	3x 2.5 qmm
Power connector at the top	Schuko	Schuko
Power connector at the bottom	Schuko	Schuko
Order code	1002200	1002250



Modular Climber Plural



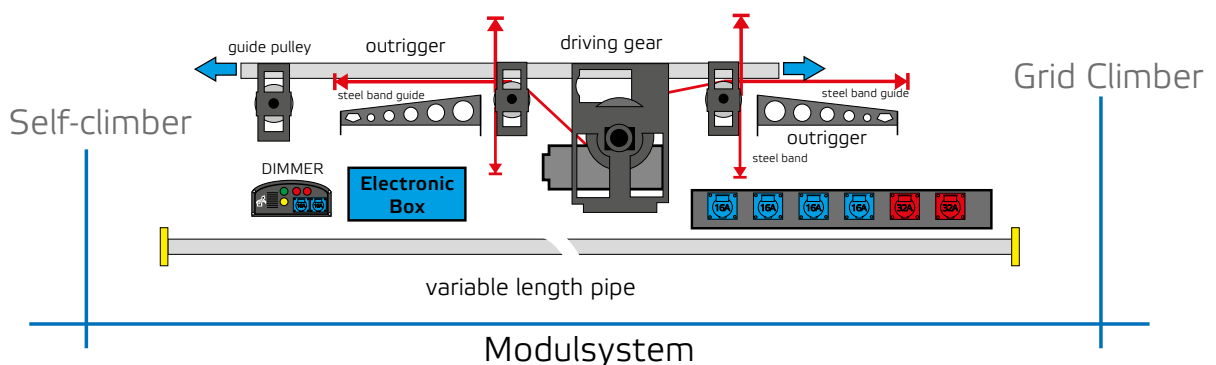
Modular Hoist

with pile winding system and four steel bands as load carriers. The moving part of the hoist is a pipe batten/connector strip assembly with (4) lighting circuits plus (1) DMX connection to suspend lighting fixtures in studio and theaters.

Addition circuits or data lines are available as option. The smooth surface of the maintenance free steel bands result in a very quiet and shock free operation even at high speeds. The innovative steel band drive system is substantially smaller the conventional drives with steel cables due to the smaller drum

diameter. The Plural is furnished with overload and underload detection, adjustable operating limits plus over travel limits. The motor control box with the load sensors and limit switches is conveniently located at the outside of the motor gear unit and includes a push button for emergency operation.

The lifting capacity is for even distributed loads or single point loads between the steel bands the same. Control the Plural via a wall control panel or portable remote control.



Modular Climber Plural

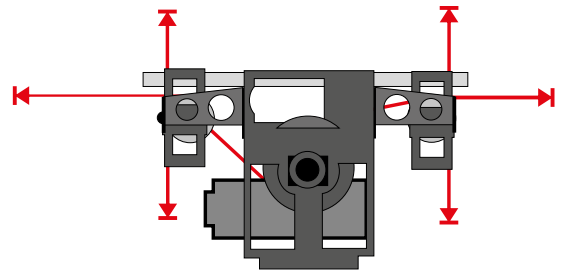
Use of steel bands as carriers

Advances in materials engineering have facilitated the production of high-strength spring steels which were beyond our imagination even a short time ago. Steel bands can be coiled one on top of the other, allowing highly compact designs of hoisting equipment. Where frequency converters are used, algorithms automatically control the drive speed, which would otherwise vary with the change in circumference as steel bands are coiled and uncoiled respectively. The smooth surface of steel bands ensures that drives using this technology operate at significantly less noise than conventional carriers.

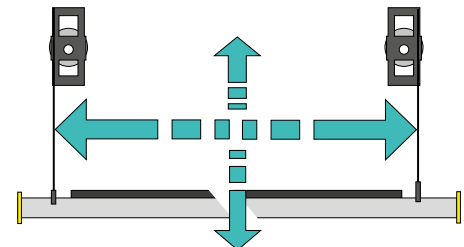
The rounded edges also result in an extremely slim profile, which keeps stage light reflections, which are unavoidable with conventional carriers (such as chains or steel cables) to a minimum. Steel bands are therefore hardly noticeable during shows. In addition, individual loads do not twist when suspended from steel bands, whereas this can occur with steel cables due to the standard wire geometry of such cables. Also, steel bands do not elongate or bounce. The steel bands used by ASM are non-wearing during operation. Reduced service and maintenance costs therefore constitute an additional advantage. Upon request steel band carriers can be supplied with black plastic lamination.



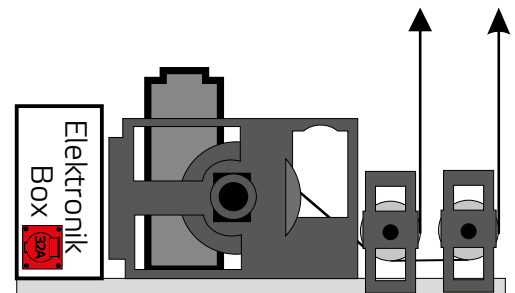
Compact unit with variable bands guide



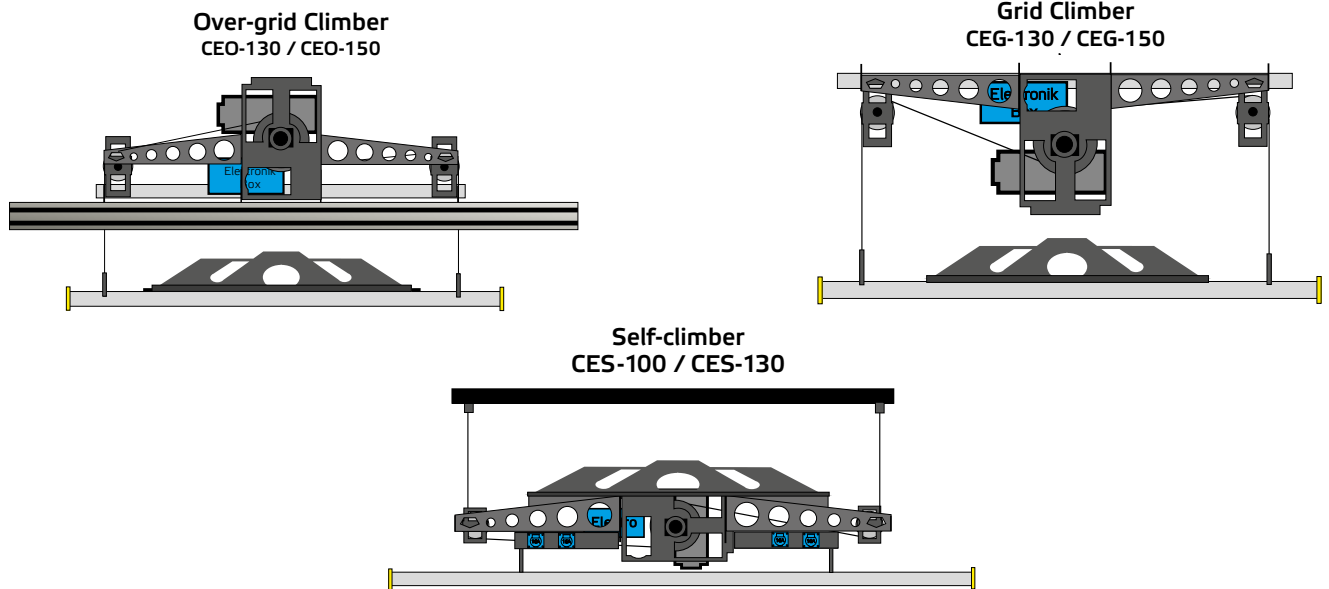
variable length



Wall-floor drive



Modular Climber Plural



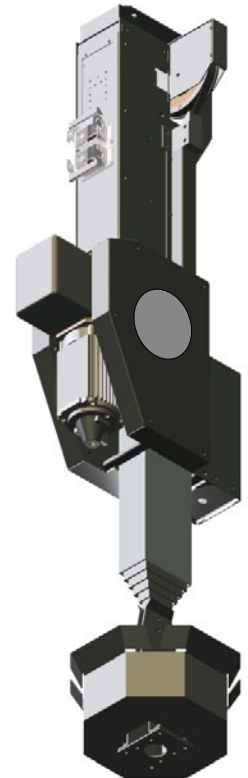
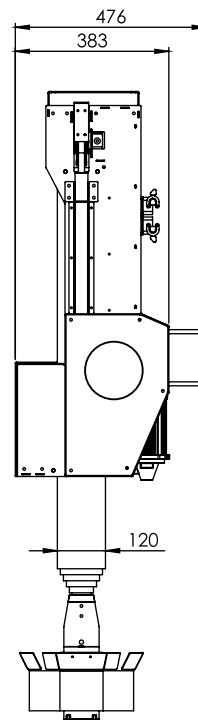
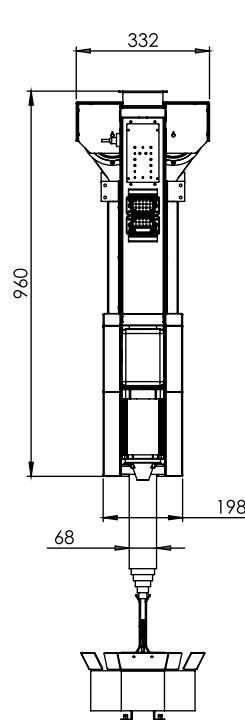
Type	Over-grid Climber CEO-130	Over-grid Climber CEO-150	Grid Climber CEG-130	Grid Climber CEG-150	Self-climber CES-100	Self-climber CES-130
Extension max. (mm)	14000	10000	14000	10000	14000	10000
Suspension element	4x Steel band	4x Steel band	4x Steel band	4x Steel band	4x Steel band	4x Steel band
Load attachment	48,3 mm pipe 3000 mm	48,3 mm pipe 3000 mm	48,3 mm pipe 3000 mm	48,3 mm pipe 3000 mm	48,3 mm pipe 3000 mm	48,3 mm pipe 3000 mm
Payload max. (kg)	130	150	130	150	100	130
Motor	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz	230/400 V, 50 Hz
Motor protection	IP54	IP54	IP54	IP54	IP54	IP54
Gear box	dynamically self-locking drive	dynamically self-locking drive	dynamically self-locking drive	dynamically self-locking drive	dynamically self-locking drive	dynamically self-locking drive
Limit switch bottom/top	yes	yes	yes	yes	yes	yes
Ultimate limit switch bottom/ top	yes	yes	yes	yes	yes	yes
Slack rope detection	yes	yes	yes	yes	yes	yes
Lifting speed max. (mm/s)	250	250	250	250	250	250
Net weight (kg)	ca. 105	ca. 100	ca. 105	ca. 100	ca. 110	ca. 105
Power cable	5x 2.5 qmm; 4x DMX	5x 2.5 qmm; 4x DMX	5x 2.5 qmm; 4x DMX	5x 2.5 qmm; 4x DMX	5x 2.5 qmm; 4x DMX	5x 2.5 qmm; 4x DMX
Power connector at the top	open	open	open	open	open	open
Power connector at the bottom	Schuko	Schuko	Schuko	Schuko	Schuko	Schuko
Order code	1002760	1002770	1002780	1002790	1002800	1002810

Monopole

On the pulse. Departure to new frontiers.

Together with experienced manufacturers Lampyris carries out a pioneering step for the future.

The consistent applications of our modular series open up new possibilities in TV studio technique.



Type	MEG-070	MEG-140
Installation length (mm)	ca. 1500	ca. 2500
Extension max. (mm)	7000	14000
Suspension element	2x Steel band	2x Steel band
Load attachment	17/29mm DIN TV Socket	17/29mm DIN TV Socket
Payload max. (kg)	60	60
Motor	230/400 V, 50 Hz	230/400 V, 50 Hz
Motor protection	IP54	IP54
Gear box	dynamically self-locking drive	dynamically self-locking drive
Limit switch bottom/top	yes	yes
Ultimate limit switch bottom/top	yes	yes
Slack rope detection	yes	yes
Lifting speed max. (mm/s)	250	250
Net weight (kg)	ca. 50	ca. 60
Power cable	3x 2.5 qmm; 1x DMX	3x 2.5 qmm; 1x DMX
Power connector at the top	open	open
Power connector at the bottom	Schuko; 1x XLR	Schuko; 1x XLR
Order code	1002700	1002920

Point Hoist

HEP-250-JR



HEP-250-TH



Type	HEP-250-JR	HEP-250-TH
Extension max. (mm)	12000*	12000*
Suspension element	2x Steel band	1x Steel band
Load attachment	Loop	Loop
Payload max. (kg)	250	250
Motor	230/400 V, 50 Hz	230/400 V, 50 Hz
Motor protection	IP54	IP54
Gear box	dynamically self-locking drive	dynamically self-locking drive
Limit switch bottom/top	yes	yes
Ultimate limit switch bottom/top	yes	yes
Slack rope detection	yes	yes
Lifting speed max. (mm/s)	250	250
Power cable	3x 2.5 qmm; 1x DMX	3x 2.5 qmm; 1x DMX
Power connector at the top	open	open
Order code	1002830	1002835

* Standard, other extension lenght on request

Power Track PT-07 Plus

Power Track PT-07

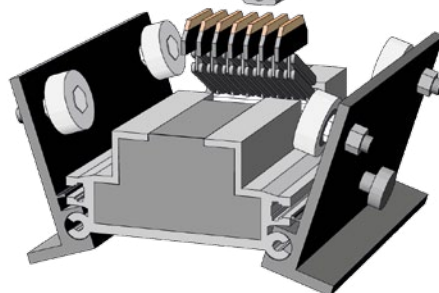
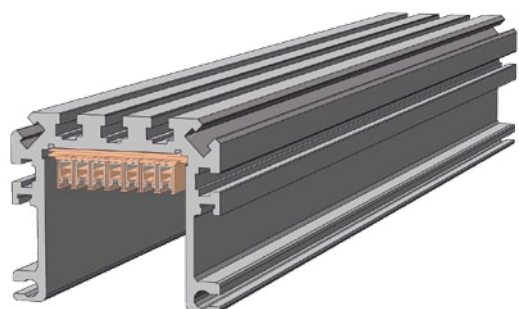
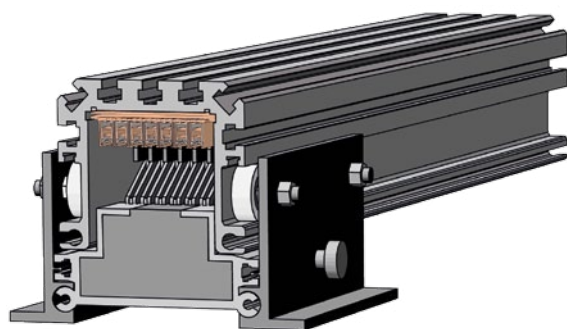
aluminum rail with up to seven integrated, single isolated E-conductors has an enormous load capacity (eg 0.7t point load at 4 m). Though expensive suspension points are drastically reduced on site.

With the newly developed spreading system trolleys can be easily and quickly mounted and unmounted anywhere along the track. The provision of the various supply voltages and the bus data is realized by halogen-free tracks (each up to 100 A), which has a special cliptech-nique. Hereby the system is modularly expandable up to 7 tracks, depending on the changing needs.

The built-in trolley collectors allow movability of each carriage without trailing cables. In combination with decentralized, ride-on dimmers (shuttledimmers) the spotlights can proceed on the entire length of studio and positioned accurately independent of circuit.

This can be done manually with the operating pole, motorized or motorized with an automatic control system. This shortens the changeover time enormously and allows various sets in a studio with optimal utilization of the light equipment.

Along with the appropriate suspensions, the cameraman or grip gets perfect freedoms at the light setting.



Suspension distance (m)	1	2	3	4	5	6
Point load (N)	117697	29293	12861	7061	4336	2821
Distributed load (N/m)	188315	32890	13551	7274	4420	2860
Max. total line load (N/m)	188315	23434	6859	2824	1387	752

Type	Power Track, 7 lines, 4000 mm,	Connector set	End feed box, 7 lines
Order code	8207140	8207400	8207450

Power Track PT-20

Power Track PT-20

aluminum rail with up to 20 integrated, single isolated E-conductors has a very high load capacity (eg 1.8 t point load at 4 m, see table below). Though expensive suspension points are drastically reduced on site.

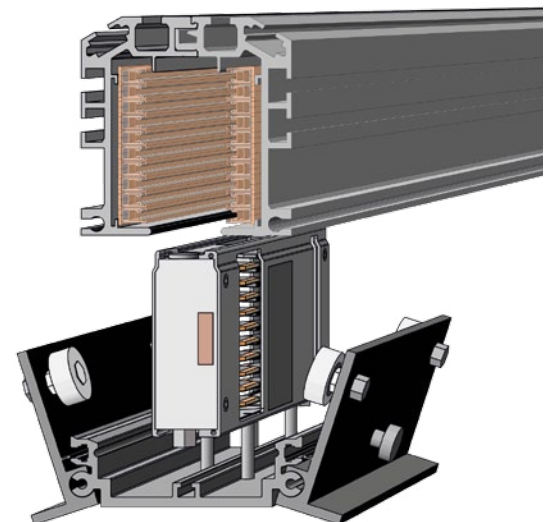
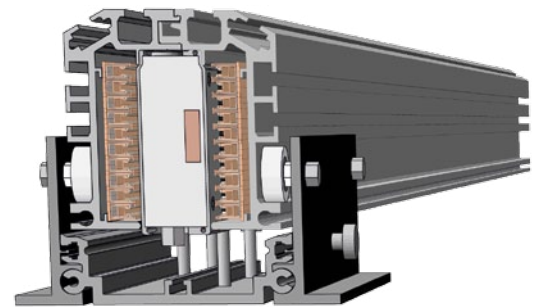
With the newly developed spreading system trolleys can be easily and quickly mounted and unmounted anywhere along the track.

The provision of the various supply voltages and the bus data is realized by halogen-free tracks (each up to 100 A), which has a special cliptechnique. Hereby the system is modularly expandable up to 20 tracks, depending on the changing needs.

The built-in trolley collectors allow movability of each carriage without trailing cables. In combination with decentralized, ride-on dimmers (shuttledimmers) the spotlights can proceed on the entire length of studio and positioned accurately independent of circuit. This can be done manually with the operating pole, motorized or motorized with an automatic control system.

The motorized trolleys are equipped with powerful gear motors and colliding preventer sensors on both sides.

The automatic trolleys also come with a positioning detection system as a barcode scanner. Thus, all lighting scenarios can be stored and reproduced later. This shortens the changeover time enormously and allows various sets in a studio with optimal utilization of the light equipment. Along with the appropriate suspensions, the cameraman or grip gets perfect freedoms at the light setting.



Suspension distance (m)	1	2	3	4	5	6	7	8	9	10
Point load (N)	73179	36471	24187	18000	12756	8612	6069	4390	3201	2327
Distributed load (N/m)	146357	36471	16124	8121	4085	2298	1385	874	570	373
Max. deflection (mm)	5	10	15	20	25	30	35	40	45	50

Type	Track, 8 lines	Track, 13 lines	Track, 16 lines	Track, 20 lines	Connector set, 8 lines	Connector set, 13 lines
Order code	8208140	8213140	8216140	8220140	8208400	8213400

Type	Connector set, 16 lines	Connector set, 20 lines	End feed box, 8 lines	End feed box, 13 lines	End feed box, 16 lines	End feed box, 20 lines
Order code	8216400	8220400	8208450	8213450	8216450	8220450

Power Track Trolley

Manual Power Track Trolley

with matt black chassis to hold the pantographs or telescopes and lights, with four ball-bearing casters, special folding mechanics and current collector for easy insertion at any point in the system. DMX- and 3-PowerConPlugs and 3x 16 A breakers on board.

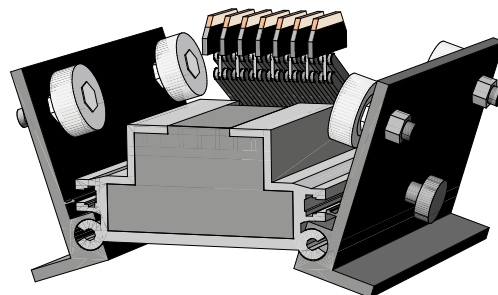
Motorized Power Track Trolley

Additionally with a strong friction drive with integrated electronics and emergency sensors. DMX- and 3 PowerCon-Plugs and 3x 16 A breakers on board.

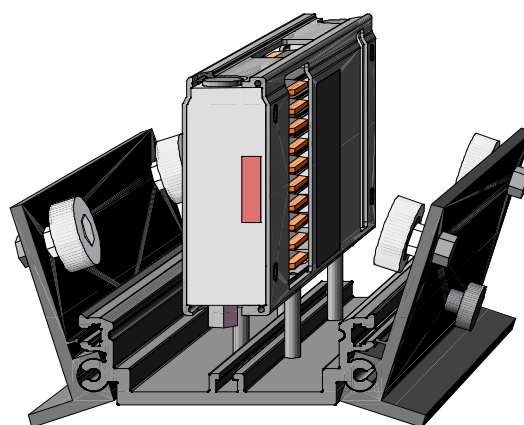
Automatic Power Track Trolley

The automatic trolleys also come with a positioning detection system as a barcode scanner, therefore all lighting scenarios can be stored and reproduced later.

This minimizes the changeover time enormously and allows for various settings in a studio by optimal utilization of the light equipment.



PT-07 Trolley



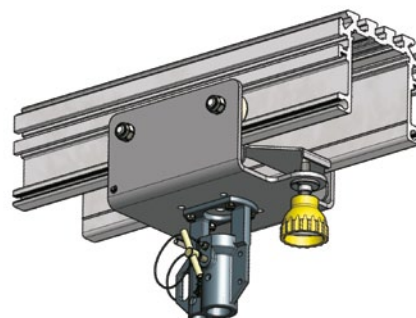
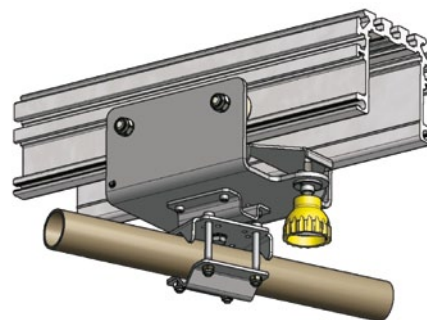
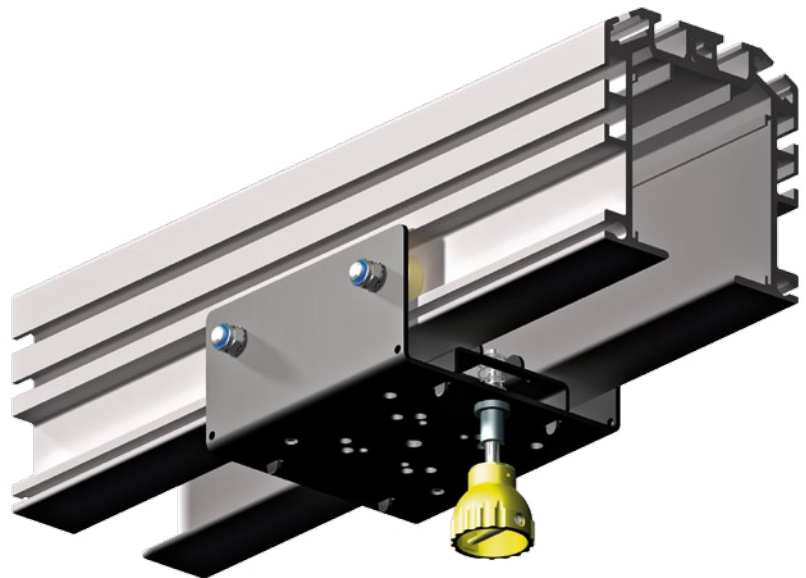
PT-20 Trolley

Type	Trolley manual 7	Trolley motorized 7	Trolley manual 20	Trolley motorized 20	Trolley automatic 20
Order code	8207500	8207600	8220500	8207600	8220700

Power Track Trolley

Lampyris pole-operated Power Track Trolley

for PT-07 and PT-20. A spring stopper fixes the trolley safely in its position. The reliable operation of the stopper is enabled through a standardized Rotary Cup. Available with different adapters – DIN 17/29 mm TV Socket, pipe fixation (diameter of 48–50 mm) etc. See Accessories section for details.

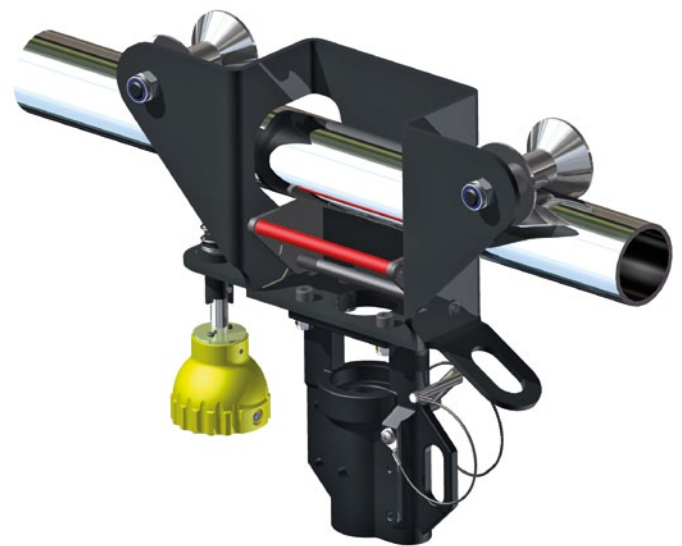
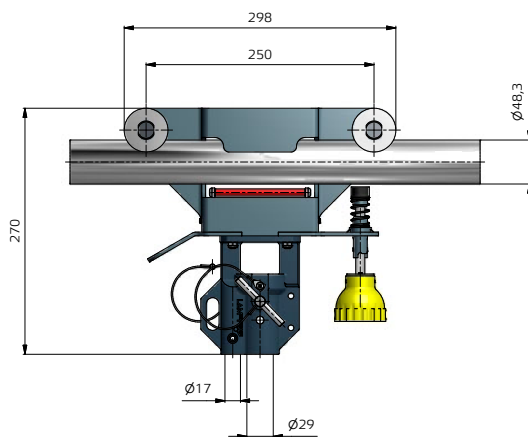


Type	Lampyris PT Trolley für Adaptionen
Order code	1002930

Pipe Trolley

Lampyris Trolley

for pipes from a diameter of 48 mm to 50 mm.
The 17/29 mm DIN TV Socket is used for a max. load of 60 kg. A spring stopper fixes the trolley safely in its position. The reliable operation of the stopper is enabled by a standardized Rotary Cup. Through a loop on the opposite side, the trolley can be positioned accordingly. A safe guidance on the track is assured. The trolley can be removed from the track only by pressing the securing lock.

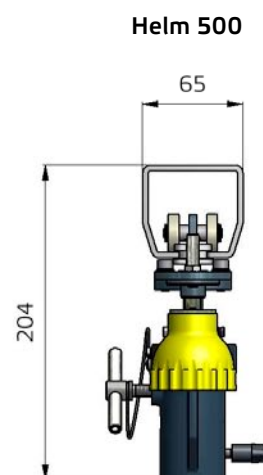
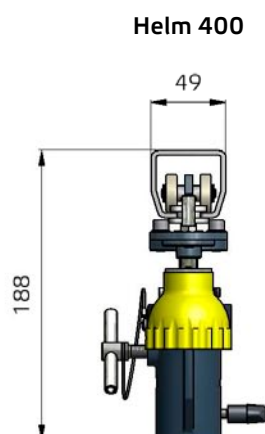
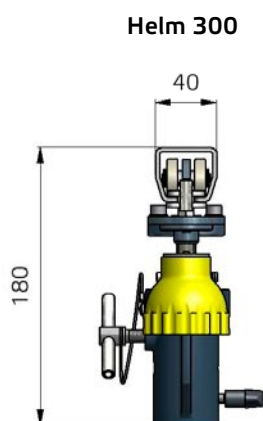
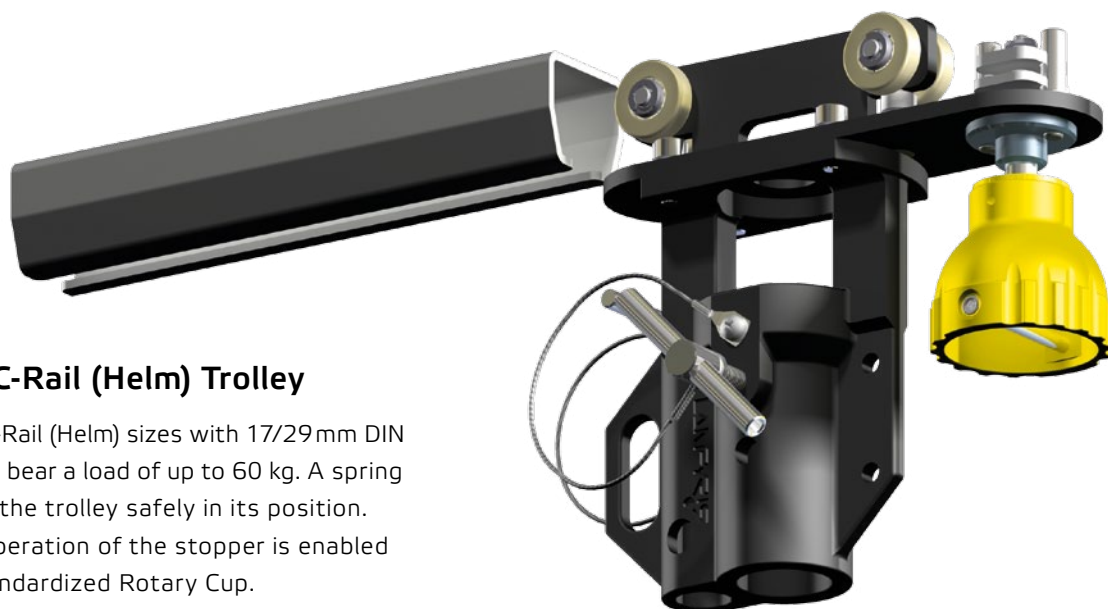


Type	TMP
Installation length (mm)	270
Load attachment	17/29 mm DIN TV Socket
Payload max. (kg)	60
Net weight (kg)	1.5
Order code	1001350

C-Rail (Helm) Trolley

Lampyris C-Rail (Helm) Trolley

for different C-Rail (Helm) sizes with 17/29mm DIN TV Socket can bear a load of up to 60 kg. A spring stopper fixes the trolley safely in its position. The reliable operation of the stopper is enabled through a standardized Rotary Cup.



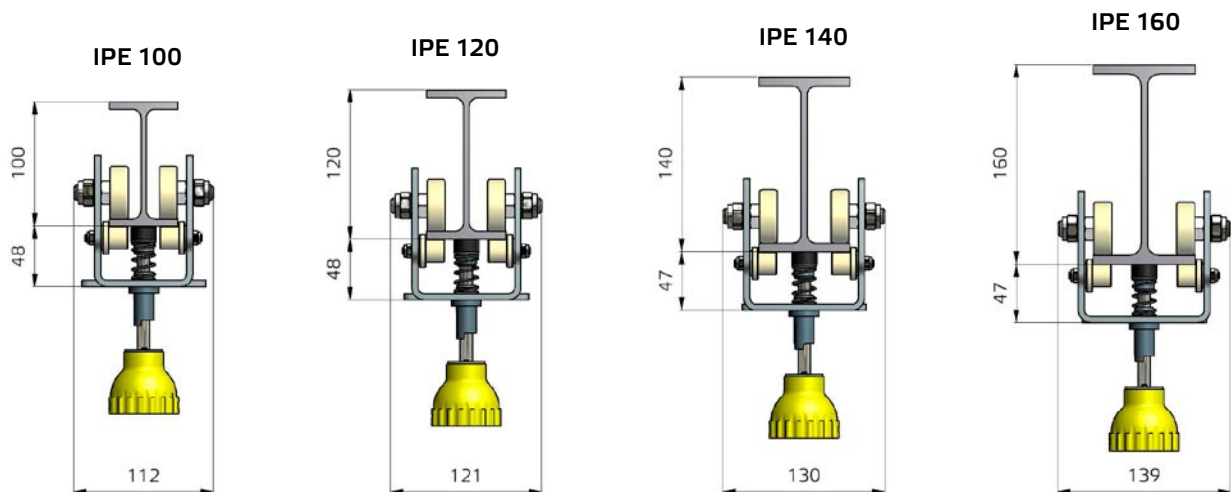
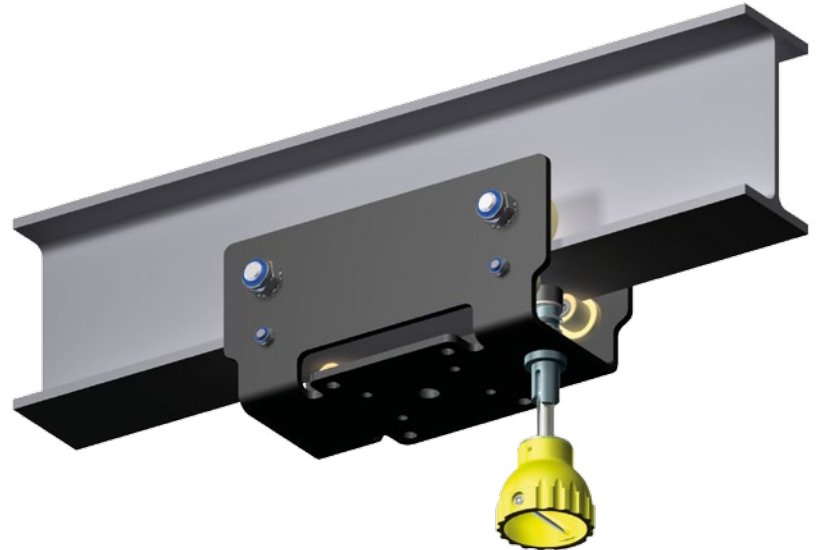
Type	Helm 300 Trolley	Helm 400 Trolley	Helm 500 Trolley
Order code	1002941	1002942	1002943

IPE Trolley

Lampyris Trolley for IPE 100-160 Profiles

delivered with DIN 17/29 mm TV Socket, 28 mm DIN TV Spigot or other Adapters.

A spring stopper fixes the trolley safely in its position. The reliable operation of the stopper is enabled through a standardized Rotary Cup.



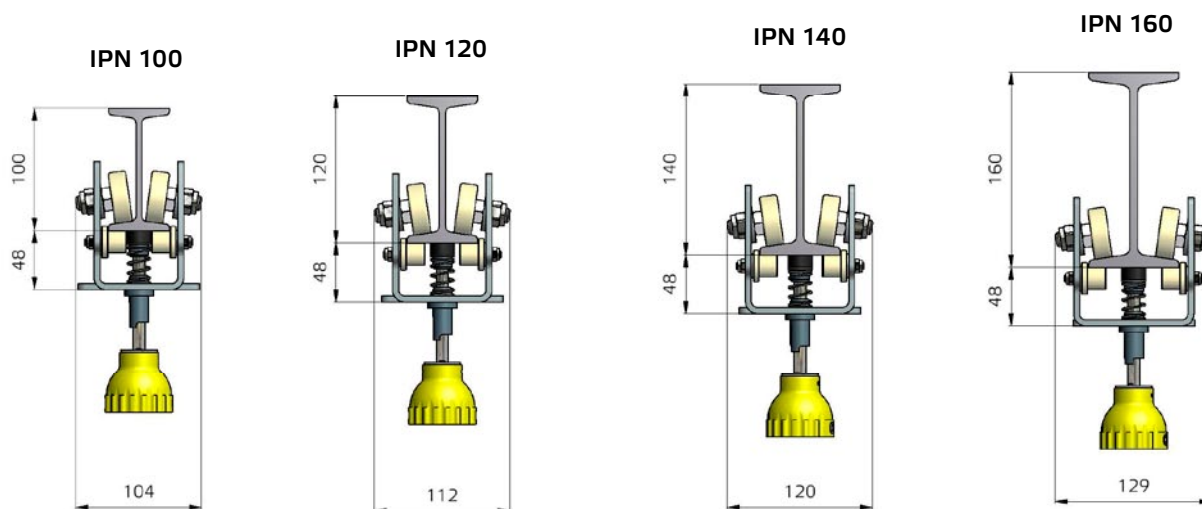
Type	IPE 100 Trolley	IPE 120 Trolley	IPE 140 Trolley	IPE 160 Trolley
Order code	1002950	1002951	1002952	1002953

IPN Trolley

Lampyris Trolley for IPN 100–160 Profiles

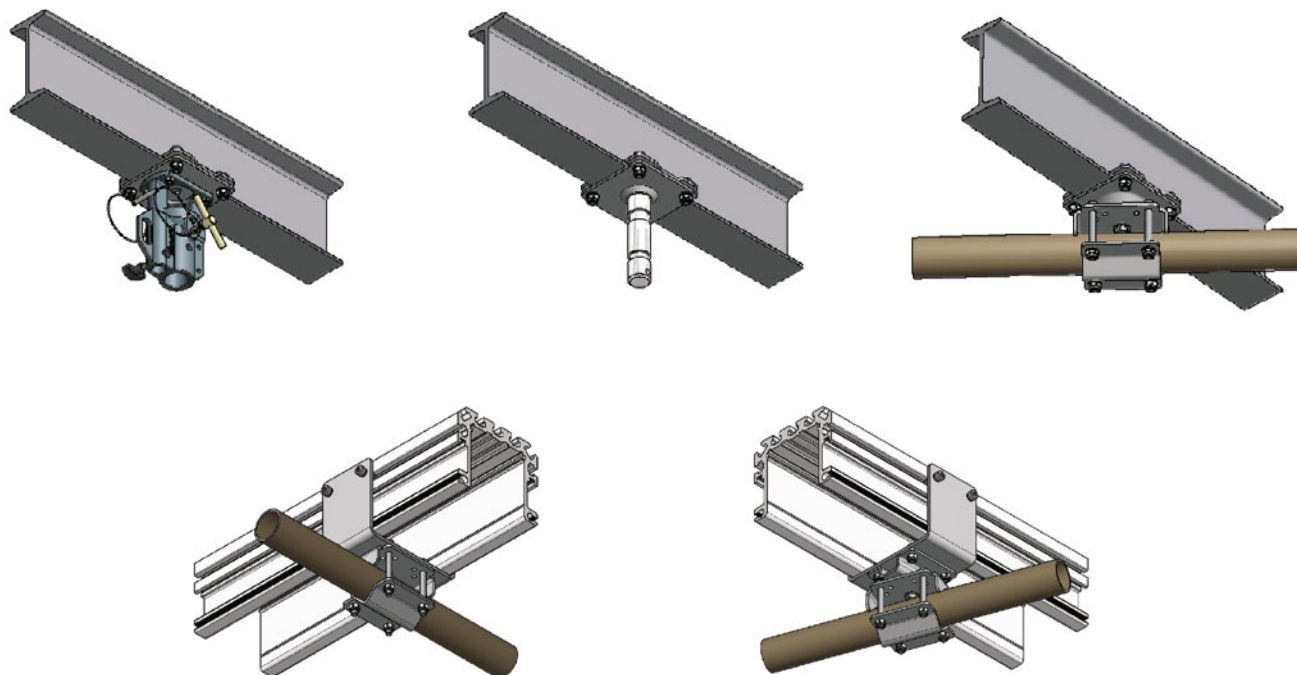
delivered with DIN 17/29 mm
TV Socket, 28 mm DIN TV Spigot
or other Adapters.

A spring stopper fixes the trolley
safely in its position. The reliable
operation of the stopper is
enabled through a standardized
Rotary Cup.



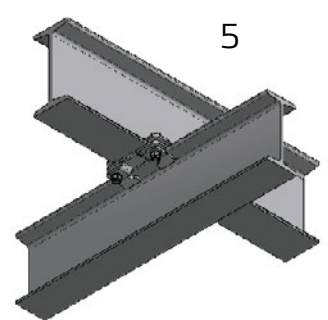
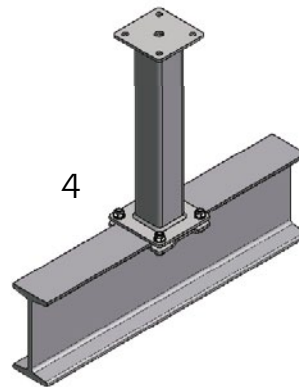
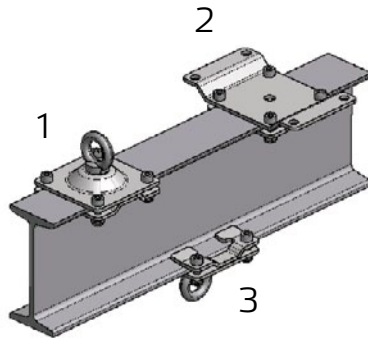
Type	IPN 100 Trolley	IPN 120 Trolley	IPN 140 Trolley	IPN 160 Trolley
Order code	1002960	1002961	1002962	1002963

Mounting Elements



Adapters for IPN with	DIN 17/29 mm TV Socket	DIN 28 mm TV Spigot	Pipe fixation (48-50 mm)	Pipe fixation rotatable (48-50 mm)
Order code	1002971	1002972	1002973	1002974
Adapters for IPE with	DIN 17/29 mm TV Socket	DIN 28 mm TV Spigot	Pipe fixation (48-50 mm)	Pipe fixation rotatable (48-50 mm)
Order code	1002981	1002982	1002983	1002984
Adapters for Power Track PT-07 with	DIN 17/29 mm TV Socket	DIN 28 mm TV Spigot	Pipe fixation (48-50 mm)	Pipe fixation rotatable (48-50 mm)
Order code	1002991	1002992	1002993	1002994
Adapters for Power Track PT-20 with	DIN 17/29 mm TV Socket	DIN 28 mm TV Spigot	Pipe fixation (48-50 mm)	Pipe fixation rotatable (48-50 mm)
Order code	1002931	1002932	1002933	1002934

Mounting Elements

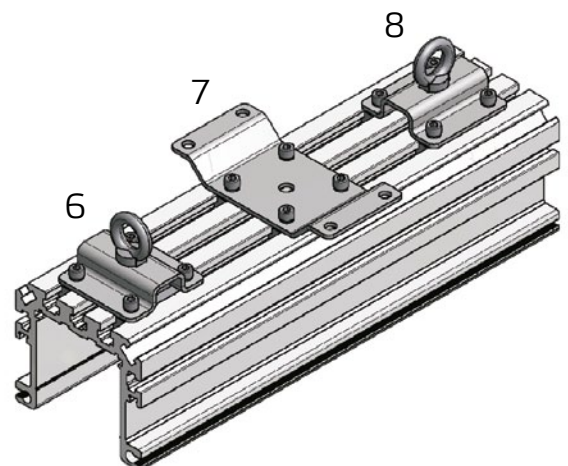


Adapters for IPN	1	2	3	4	5
Order code	1003021	1003022	1003023	1003024	1003025

Adapters for IPE	1	2	3	4	5
Order code	1003031	1003032	1003033	1003034	1003035

Adapters for Power Track PT-07	6	7	8
Order code	1003041	1003042	1003043

Adapters for Power Track PT-20	6	7	8
Order code	1003051	1003052	1003053



Motor Yoke 3

Motor Yoke

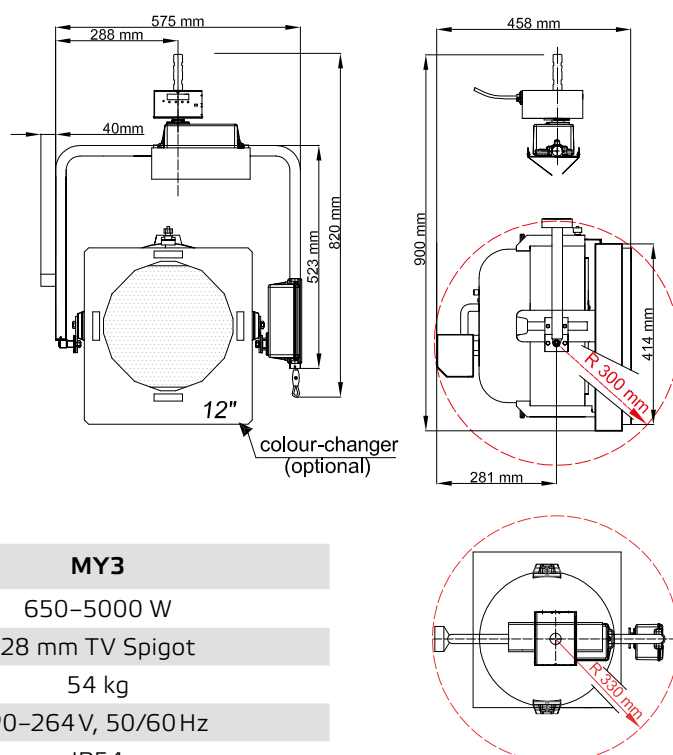
With new electronics and added functionality the MotorYoke 3 now has an integrated 90–260 VAC, 50/60 Hz power supply, and improved accuracy due to a continuous potentiometer, individual calibration and test menu.

Configuration and diagnostics of MY3 are done by a PC/light control panel, where start address and maximum speed of any MY3 can be set remotely through the DMX cable. Safety is enhanced by safety cable integrated into the yoke.

Panning and tilting can be programmed with a deviation smaller than 0.1° , which equals also the repositioning accuracy.

The MotorYoke 3 carries a wide range of luminaires (650–5000 W) and 1,2/2,5 HMI Fresnel/PC luminaires. Lighting Innovations MotorYoke 3 is not just for controlling spotlights, but can also be used for remote control of Focus and Scrolling Color Changer.

The drive yoke weights only 6 kg including a 28 mm DIN TV Spigot.



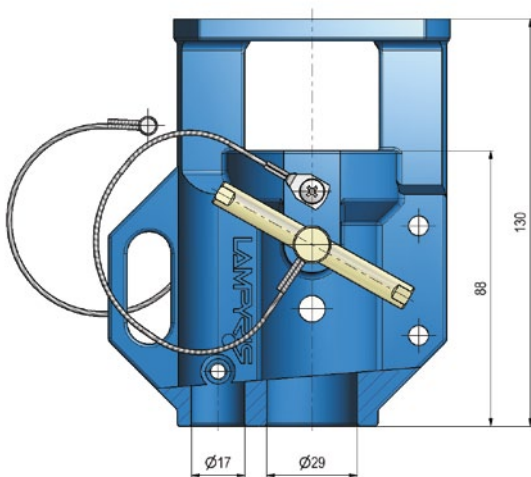
Type	MY3
For luminaries	650–5000 W
Attachment	28 mm TV Spigot
Payload max. (kg)	54 kg
Motor	90–264 V, 50/60 Hz
Motor protection	IP54
Control	pan, tilt and focus programmable
Netzkabel	3x 2,5 qmm; 1x DMX
Netzanschluss oben	open
Bestellnummer	1001800

DIN TV Socket

17/29 mm

DIN TV Socket with 17/29 mm Socket for 16/28 mm TV Spigot

- Standard 17/29 mm DIN TV Socket with an eyelet for a safety rope.
- TV Socket with captive retaining self-locking safety pin and a toggle bolt for the load fixation.
- Designed in black powdered and galvanized steel.



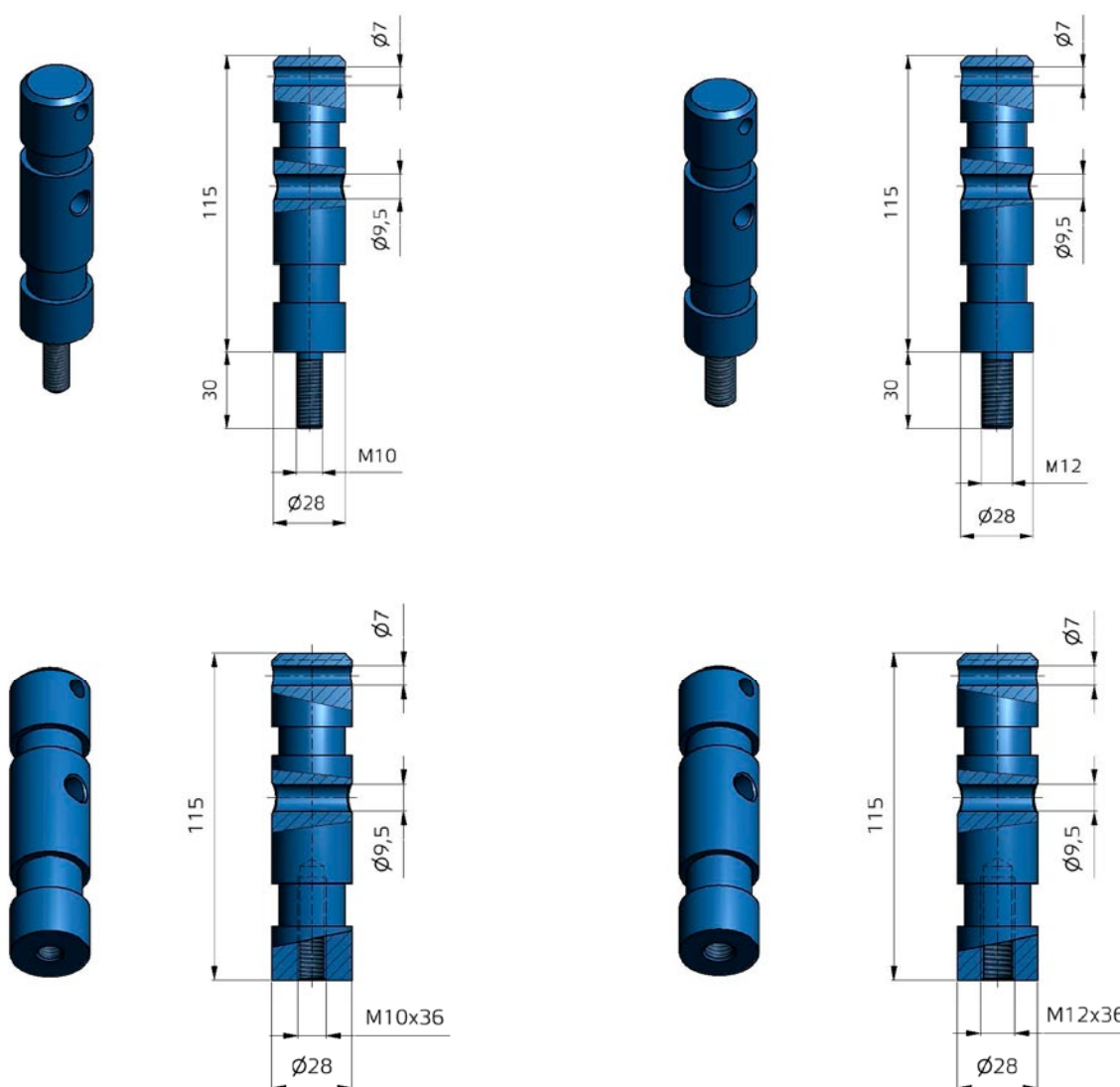
Type	DIN TV Socket
Installation length (mm)	130
Load attachment	17/29 mm DIN TV Socket
Payload max. (kg)	60
Net weight (kg)	ca. 0.35
Order code	1000267

DIN TV Spigot

28 mm

28 mm DIN TV Spigot M10 or M12 male/female thread

Material: DIN AlMgSi 0.5 / F22, galvanized steel



DIN TV Spigot, steel					DIN TV Spigot, aluminium			
Type	M12 male	M10 male	M12 female	M10 female	M12 male	M10 male	M12 female	M10 female
Net weight (kg)	0.52	0.51	0.46	0.47	0.18	0.17	0.16	0.16
Order code	1001301	1001302	1001303	1001304	1002901	1002902	1002903	1002904

Rotary cup

Better torsional stability is achieved by added steel elements.
Available in other RAL colors as well.
Optional Colours in minimal amount of 1000 Pcs.



Standard RAL Colours



2002



1021



9003



5015

Optional RAL Colours



2003



6017



5018



9011

	Standard RAL Colours				Optional RAL Colours			
Type	2002	1021	9003	5015	2003	6017	5018	9011
Order code	1002910	1002911	1002912	1002913	1002914	1002915	1002916	1002917

Operating Pole Kit

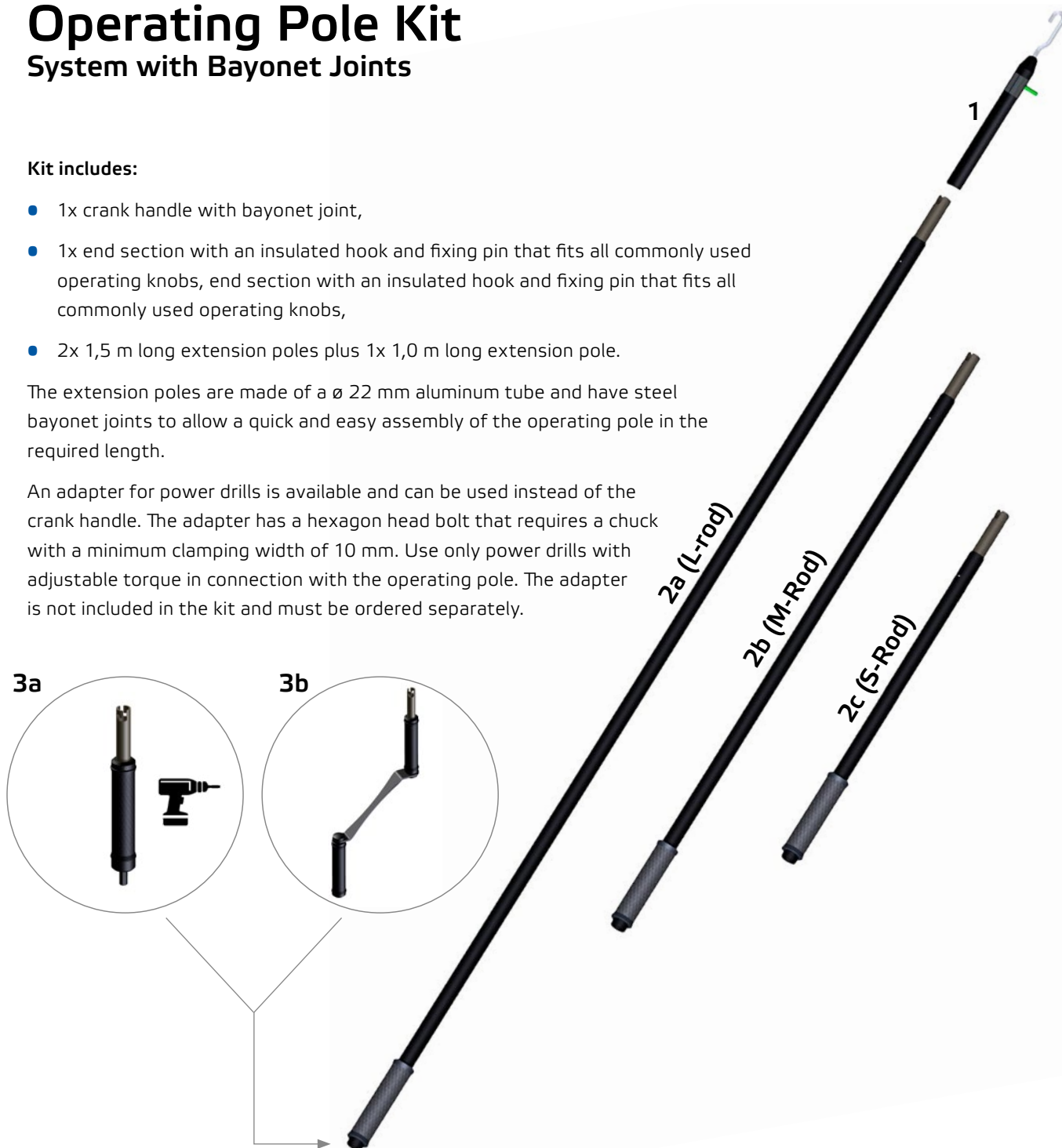
System with Bayonet Joints

Kit includes:

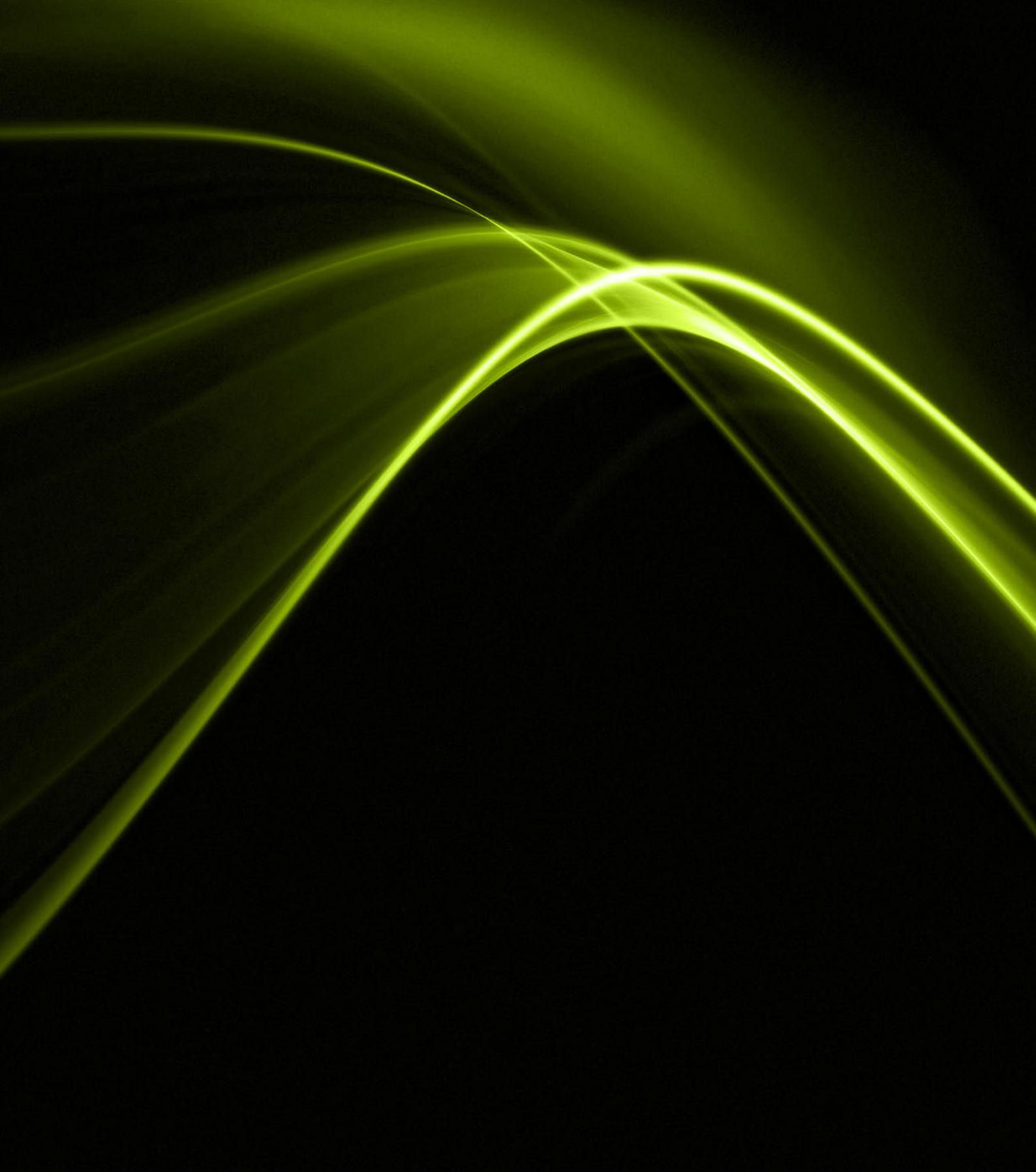
- 1x crank handle with bayonet joint,
- 1x end section with an insulated hook and fixing pin that fits all commonly used operating knobs, end section with an insulated hook and fixing pin that fits all commonly used operating knobs,
- 2x 1,5 m long extension poles plus 1x 1,0 m long extension pole.

The extension poles are made of a \varnothing 22 mm aluminum tube and have steel bayonet joints to allow a quick and easy assembly of the operating pole in the required length.

An adapter for power drills is available and can be used instead of the crank handle. The adapter has a hexagon head bolt that requires a chuck with a minimum clamping width of 10 mm. Use only power drills with adjustable torque in connection with the operating pole. The adapter is not included in the kit and must be ordered separately.



Type	Operating Pole Kit	Hook end section	Extension L-Poles	Extension M-Poles	Extension S-Poles	Power Drill Adapter	Crank Handle
Code	–	1	2a	2b	2c	3a	3b
Length (mm)	4 500	300	1500	1000	500	300	300
Order code	1001660	1001661	1001662	1001663	1001664	1001665	1001666



LAMPYRIS Project s. r. o.

Studio Suspension Equipment

info@lampyris-project.com | www.lampyris-project.com

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