

Light Fitting Support

We offer a complete range of robust, cost-efficient lighting support equipment systems which are simple to install and suitable for any location. Our support system includes armature holders and cable stretch preventers designed to suit all brands of luminaires. These are supplemented by our complete range of flexible brackets, cable trays, cable ladders, covers and accessories to complete any installation. We can offer systems to suit the lightest to the harshest of environments including subterranean tunnels and offshore installations. They are designed and manufactured accordingly and promote easy installation whatever the location.

AVAILABLE MATERIALS

SS

HDG

Ladders and Trays

We offer stable and secure solutions for supporting light fittings below Cable Trays and Ladders, on the side rails of cable ladders or directly onto Mekano® support profiles. Many of the support brackets have smart designs to allow generous adjustments for positioning relative to the support.



Handrail

We offer stable solutions giving the possibility to tilt the armature 15-35 degrees downwards. This is highly advantageous to avoid glare and to help prevent moisture possibly entering the fitting.

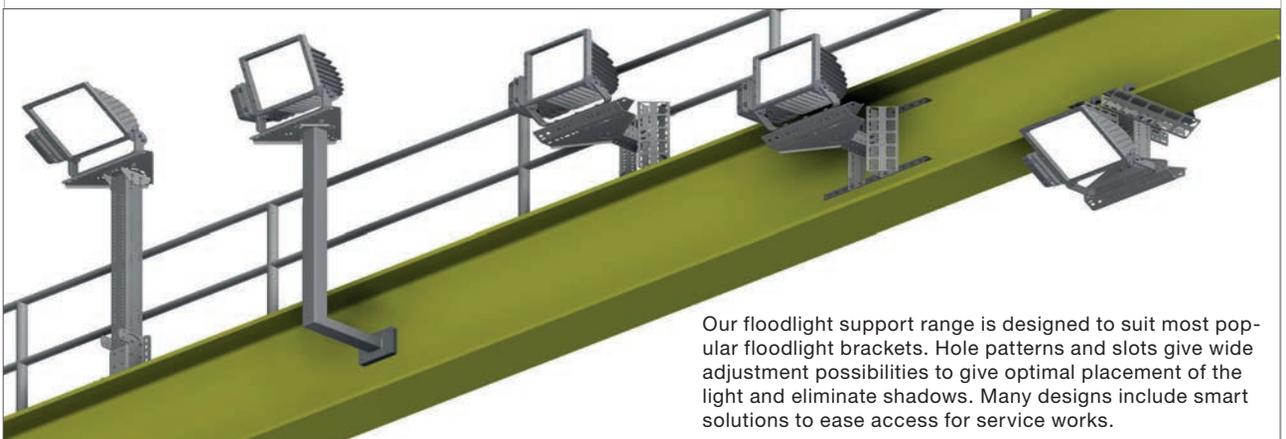


36W: The design supports a wide range of light armatures from leading manufacturers. The bracket partially encloses the armature offering protection, and is deeply recessed to allow for easy service to the light even when positioned behind a handrail support.



For 18W light fitting: This universal design bracket is most often used with 18W armatures in combination with Mekano® Triangular support. Light fitting support brackets for fitting 18W armatures vertically to handrails either directly or on combination with Mekano® are also available.

Floodlight



Our floodlight support range is designed to suit most popular floodlight brackets. Hole patterns and slots give wide adjustment possibilities to give optimal placement of the light and eliminate shadows. Many designs include smart solutions to ease access for service works.

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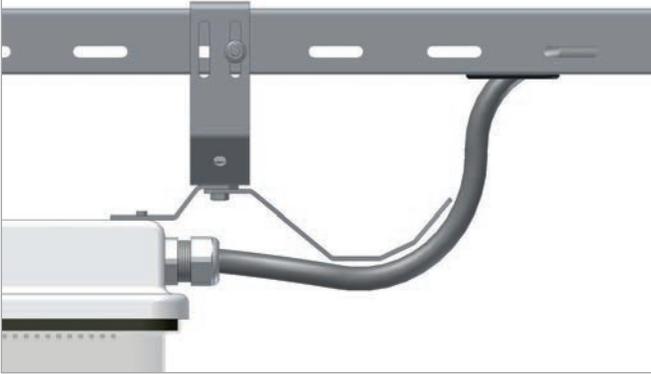
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Stretch Preventers

Stretch preventers are available for a range of lighting armatures for both outdoor and indoor use. They are designed to provide an anchor point for cables to prevent stretching the cable from the fitting. In addition, the outdoor types are designed to act as a drip collection point to lead water away from the light fitting. Where there is risk of vibration and where exposed to wind, we recommend fitting the stretch preventer directly to the armature.



Custom made lighting support

By combining standard products, many custom support configurations can be easily constructed. Two such examples shown here are for lighting poles constructed from standard Mekano 100-2T Triangular channels. These solutions are designed to simplify service to the lamp or other equipment positioned 2-3 m overhead. The possibility of lowering the equipment for service gives great advantages in proactively improving H&S by removing the need to work at height.



Intellectual Property Rights

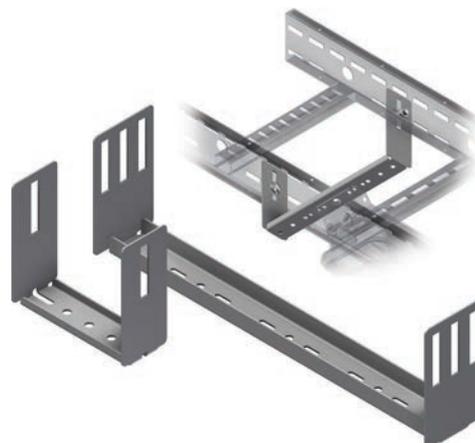
Please note that several of the products presented in this catalogue are protected by our intellectual property rights in the form of patents, registered designs and trademarks, and that we have made the strategic decision to police and enforce these rights in all relevant jurisdictions.

Light Fitting Support for Cable Ladder

Light Fitting Bracket

For OE Cable Ladder. Adjustable to support the light flush or up to 100 mm below the ladder. Can also be used to support equipment bracket.

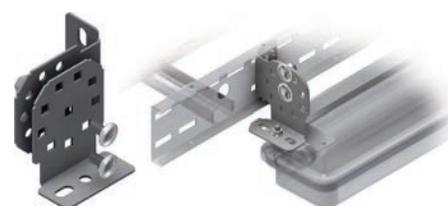
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE-LB-150	1372630	0.4	84310	0.4
OE-LB-300	1372639	0.5	84311	0.6
OE-LB-450	84567	0.9	84312	0.7
OE-LB-600	84568	1.1	84313	0.9
OE-LB-750	84569	1.2	84314	-
OE-LB-900	84570	1.4	84315	1.2



Flexi Light Fitting Bracket

Flexible Light Fitting Bracket which allows the light cable to be fitted at any required angle. Suitable for use on side rail or rungs of OE100 Cable Ladders.

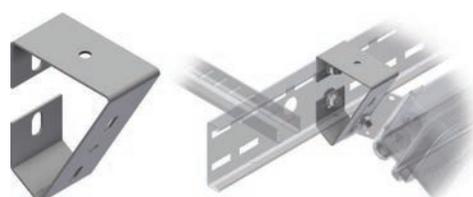
Type Description	Fasteners included	SS	SS (kg)	HDG	AL
OE100-AH	2xM10	1371720	0.5	1302497	78636



Light Fitting Holder

Stable Light Fitting Bracket for OE100 Cable Ladder. Can be fixed to have the light facing flat or at 60°.

Type Description	Fasteners included	SS	SS (kg)	HDG	AL
OE100-AH-1	2xM10	1371719	0.3	1302496	78635



Light Fitting Angle Bracket

Universal Support Bracket for OE Cable Ladders or Mekano CH100-1 channels to trays or light fittings.

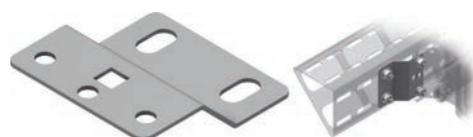
Type Description	Fasteners included	SS	SS (kg)	HDG
OE/SB-125x115x50-10/6	2xM6/2xM10	1371717	0.5	1302503



Light Fitting Z-Bracket

Light Fitting Bracket for fitting on the OE100 Cable Ladder rail. Compatible also with Support Channel S-M CH100-1 & Mekano S-M CH100-2T.

Type Description	Fasteners included	SS	SS (kg)	HDG
S-M LF-82-89,5-21,5	2xM10	1306912	0.1	1306913



Light Fitting Support for Cable Tray

Light Fitting Bracket

Stable Light Fitting Bracket for SPB-RF Cable Tray. Light fitting can be attached to have the light facing flat, 45° or 30°.

Type Description	Fasteners included	SS	SS (kg)	HDG
SB-AB-110	2×M6	1371851	0.3	1371852



Light Bracket

Universal Light Fitting Bracket for fitting below a Cable Tray to support lighting installations.

Type Description	Fasteners included	SS	SS (kg)	PG
A-SPB LB-Z	1×M6	1371857	0.04	1372818



Stretch Preventers

Stretch Preventer Glamox

Stretch Preventer to avoid stretch damage to cables and to control dripping.

Type Description	Fasteners included	SS	SS (kg)	HDG
LG-SA	1×M8	1371854	0.3	1302220



Stretch Preventer Stahl

Stretch Preventer to avoid stretch damage to cables and to control dripping.

Type Description	SS	SS (kg)
LS-SA Ø32	1302225	0.3
LS-SB Ø25	83498	0.3



Stretch Preventer Ceag

Stretch Preventer to avoid stretch damage to cables and to control dripping.

Type Description	SS	SS (kg)
LC-SA	1371853	0.3



Stretch Preventer Chalmit

Stretch Preventer to avoid stretch damage to cables and to control dripping.

Type Description	SS	SS (kg)
LCH-SA Ø20	85165	0.3



Simple Stretch Preventer

Stretch Preventer to avoid stretch damage to a cable. For indoor use. Length KLS-SP: 130 mm. Length LS-SP: 150 mm.

Type Description	Fasteners included	SS	SS (kg)	HDG
KLS-SP	2×M6	1302224	0.1	1302223
LS-SP	2×M6	1302222	0.3	1302221



Light Fitting Support for Handrail

Lighting Bracket 36 W

Deep recessed Light Fitting Bracket to allow the light to be opened for service without conflicting with vertical hand rail supports. Typically used for 36 W light fittings. Please see chapter introduction for typical application examples.

Type Description	SS	SS (kg)
A-LB HR 36W	90615	10.5



Lighting Bracket 18 W

Standard recessed Light Fitting Bracket for use between vertical handrail supports. Fully adjustable fitting angle. Typically used in combination with Mekano Triangular Channels for 18 W light fittings. Please see chapter introduction for typical application examples.

Type Description	SS	SS (kg)
A-LB HR-08 18W	55066	0.7



Lighting Bracket 18 W Vertical

Light support bracket for fitting light armatures vertically to handrails. Suitable for round or square handrails. Supplied in pairs. U-Bolts not included.

Type Description	SS	SS (kg)
A-LB LF-HR-VE 18W	1301548	3.418



Floodlight Support

Floodlight Support Bracket.

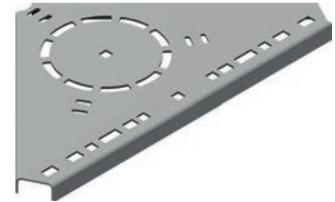
Adjustable universal floodlight fixing bracket to suit most popular luminaries. Suitable for creating custom floodlight supports using Mekano channel 100-4. Reversible, allowing 210o adjustment. Can support 2 floodlights.



Type Description	Fasteners included	SS	SS (kg)
LB FS-AB CH100-4	-	1301572	5.0

Floodlight Pole Bracket.

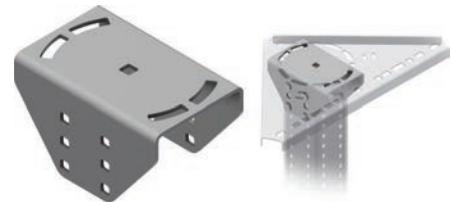
Adjustable universal floodlight fixing bracket to suit most popular luminaries. Suitable for use with floodlight bracket rotation plate for creating custom floodlight supports.



Type Description	Fasteners included	SS	SS (kg)
LB FS-AB Pole	-	1301573	2.6

Floodlight bracket Rotation Plate

Rotation Plate suitable for creating floodlight supports with Mekano 100-4. Compatible with adjustable universal floodlight fixing bracket to give 360o rotation.



Type Description	Fasteners included	SS	SS (kg)
LB FS-AB Pole B	-	1301574	1.3

Floodlight Pole and Bracket.

Floodlight Pole complete with fully adjustable universal floodlight fixing bracket. 1.5 m high.

Type Description	Fasteners included	SS	SS (kg)
LB FS- L1500	4xM10	1301575	27,7



Floodlight bracket Plate

Universal Floodlight Plate suitable for use with Mekano or UNO supports. Hole patterns: CC 150 + 240 mm.

Type Description	Fasteners included	SS	SS (kg)
S-M LF-CC150-CC240	-	85799	3.4



Floodlight Support Starter Bracket

Bolted Starter Bracket for creating Floodlight Support with Mekano 100-4 channel. With slotted sides to allow floodlights to be lifted or lowered for service. Solid construction in 5 mm thickness.



Type Description	Fasteners included	SS	SS (kg)
S-M BS-TB-CH100-4	-	1301577	5.4