

19 Galaxis

As far as its conductivity and light output capability is concerned, our galaxy system is the smallest low-voltage busbar system on the market. The circular conductor with a diameter of 15 mm integrates two conductor profiles of nickel-plated or gold-plated colour with a single cross-section of 55 mm². This means you can have a long rail control system without a drop in voltage. Single rails can be mechanically and electrically connected using plug pins or coupling shells. The toroidal transformer with 300 VA integrated in the system acts as a voltage source (dimmability is limited). Two triangular plates are used to supply power to the rail and for optimal adjustment within the room.

Transformer: 300 VA toroid with thermal switch and miniature fuse, light output: max. 250 watts, LED efficiency class: C, illuminant: MR16, socket: GX5.3, 300W encapsulated transformer: 140 x 50 x 37 mm, dimmable: yes (electrically), limited suitability for LED lamps

Scope of delivery: transformer, busbar with 2 retaining clamps for the rail, spots (Lux 1 or Lux 3) without illuminant. The transformer colour is the same as the rail colour.

IP20



CE

Design: Horst Lettenmayer © betec

Length	Colour	Article number
2000 mm	Weiß & Nickel	19WN02TR01
	Schwarz & Nickel	19SN02TR01

The following clamp-on spots without bulbs with a GX5.3 base are available as an add-on, which can be ordered according to customer requirements:

Lux 1	Schwarz	69SL010005
Lux 1	Weiß	69WL010005
Lux 3	Schwarz	69SL030005
Lux 3	Weiß	69WL030005

Als Zusatz gibt es folgende Spot Halterung mit Sockel GX5,3:

Lux 5	Schwarz	69SL050005
Lux 5	Weiß	69WL050005



69 Galaxis & Planus

Product	Version	Colour	Article number
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The standard spot Lux 1 has a joint that can be tilted by 180°. The Lux 3 has a cardanic double joint which reaches every point in the room with light.

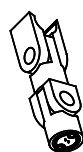


Lux 1 Clamp
spotlight holder -
without Illuminant

GX5,3 Socket
max. 50 Watt

Black
White

69SL010005
69WL010005



Lux 3 Clamp
spotlight holder -
without Illuminant

GX5,3 Socket
max. 50 Watt

Black
White

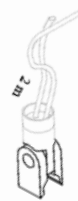
69SL030005
69WL030005



Pinza 1 Galaxis Rail
bracket

Black
White

69SO01PO00
69WO01PO00



Pinza 2 Galaxis
Rail bracket incl.
electricity feed

Black
White

69SO02PO00
69WO02PO00



Pinza 3 Planus
Rail bracket

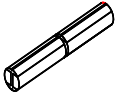
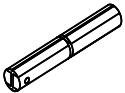
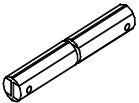
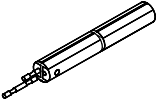
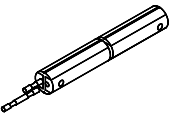
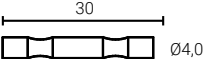
Black
White

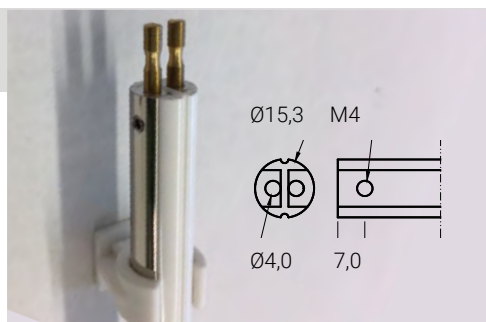
69SO03PO00
69WO03PO00



69 Galaxis

The advantage of the galaxy system is that users, architects, planners and project planners can custom-design their lighting concept. Our pin connectors are the latest form of our connection technology, which connects the busbars to one another both mechanically and electrically, but without any effect on the decor. This requires a pin hole in the aluminium conductor.

	Length	Colour	Article number
	1000 mm	White & Nickel	69WN00GL01
	2000 mm	White & Nickel	69WN00GL02
For coupling with decorative connectors:			
	Thread on one side		
	1000 mm	White & Nickel	69WN01GL01
	2000 mm	White & Nickel	69WN01GL02
	Thread on both sides		
	1000 mm	White & Nickel	69WN02GL01
	2000 mm	White & Nickel	69WN02GL02
For coupling with feed:			
	Pin hole on one side		
	1000 mm	White & Nickel	69WN01GS01
	2000 mm	White & Nickel	69WN01GS02
	Pin hole on both sides		
	1000 mm	White & Nickel	69WN02GS01
	2000 mm	White & Nickel	69WN02GS02
	Pin connector (Pair)	Brass	69MO10SV18



Colour	Article number
Black & Nickel	69SN00GL01
White & Gold	69WG00GL01
Black & Gold	69SG00GL01