



3-phase rail system ProRail3

The easy way to get started with professional lighting for commercial spaces



1-phase rail system URail

Use a single light rail to distribute spots and pendant lights across the entire available space



Paulmann – a family business creating lighting ideas for 45 years

Paulmann Licht GmbH was founded in 1978 and is a leading brand manufacturer in the lighting industry. True to our motto “Realise your lighting ideas”, we offer our customers high-quality and high-efficiency feel-good light – indoors and out.

We are a German family business based in Springe, Lower Saxony, employing 450 people worldwide. Our products are sold in more than 40 countries in Europe. As a member of the UN Global Compact network, we attach great importance to sustainable business practices, environmental protection and social commitment. We are pursuing a programme to reduce the carbon footprint of our sites and products.

Our complete range features over 2,500 luminaires and lamps, and includes the right value for money bundles for any application. Our system solutions for 1-phase and 3-phase light rails, recessed luminaires and panel luminaires, bathroom luminaires, profile strips and profiles as well as the 24 V “Plug & Shine” plug-in system for outdoor use put you as a planner and craftsperson in the position to optimally implement the individual wishes of your customers – including Zigbee luminaires and components for smart control.

We are a DIALux premium partner, which means that you benefit from additional planning security and can offer solutions tailored to your customers.

Our in-house designers, structural engineers and electronics engineers combine technology, design and user benefits during product development and ensure the high-quality for which Paulmann is known.

Each of our products is accompanied by Paulmann product experts from the initial concept and across development, manufacture and final delivery. All our items and components are regularly checked by our own in-house Quality Assurance as well as by external certified test laboratories. That is why we have the confidence to grant a 5-year warranty on our Paulmann luminaires and transformers.

Our customers trust in our complete range and matching service: from product to logistics and service, to content creation and product presentation.

That is why more than 20,000 retail customers throughout Europe rely on Paulmann for their lighting needs:

- Quick and reliable delivery
- High product availability
- Goods delivered within 48 hours for customers in Germany and within 72 hours throughout Europe
- Deliveries from quantities of 1
- Low freight-free threshold
- Standardised ETIM format product data
- Options via EDIFACT: orders, order confirmations, delivery notes, invoices
- Paulmann Academy provides up-to-date product information online
- Expert service team

Contents

Rail systems by Paulmann	6
3-phase rail system ProRail3	6
1-phase rail system URail	7
ProRail3 lighting applications	8
ProRail3	11
URail	41
Key	110



Sustainability at Paulmann

Social responsibility, environmental protection and sustainable corporate management play an important role in the Paulmann family business. We have integrated a holistic sustainability strategy into our corporate strategy, which equally includes ecological, economic and social aspects. In this way, we are actively committed to achieving the Sustainable Development Goals (SDGs). We are constantly revising the way we use light and developing lamps and luminaires that enable the economical use of energy and resources. But sustainability at Paulmann doesn't stop with the development and production of our products! At the same time, we are continuing to develop Paulmann's role as a company, and our influence on the three pillars of sustainability.



Social commitment in the region

At Paulmann, we are a family – and this is reflected in the DNA of the family business. Providing equal opportunities and working for the common good are values that are deeply embedded in our culture. We work together to put the health and satisfaction of our employees and customers first.

Our goal is to actively take responsibility for our community and to set a positive example. That is why Paulmann has been supporting various local aid organisations and projects for children and young people in our region.



FSC®-certified products contribute to sustainable forestry around the world. The certification ensures that wood-based raw materials for our products come from sustainable and responsible sources only.



Shipping packaging consists of 100% recycled material. Cardboard already accounts for over 90% of product packaging. As of 2023, all new products – where possible – will be packaged completely without plastic.

Ecology – focussing on CO2 reduction

From green electricity and recycling to optimising our sales packaging and shipping processes: step by step, we at Paulmann are working to reduce our CO2 footprint as much as possible. We want to consistently reduce our emissions and are constantly pursuing our numerous reduction measures – ideally until we achieve net zero emissions. To achieve this, we are focussing our resources and investments on measuring, analysing, avoiding and reducing our emissions. In order to constantly identify further improvements, we calculate our CCF – Corporate Carbon Footprint – annually in accordance with the Greenhouse Gas Protocol. We also aim to support the region where Paulmann has its roots, and so we invest in regional projects and the expansion of our company-wide reduction measures. For example:

- We use green electricity from 100% renewable energy at the company headquarters in Völkse.
- We are installing e-charging stations and gradually converting our vehicle fleet to e-mobility.
- We are currently planning to build a photovoltaic system at our company headquarters.
- We are constantly optimising our shipping process by saving material and increasing the proportion of recycled material.



The insect-friendly outdoor luminaire range with 2200 K gold light provides safety and atmosphere while attracting hardly any insects, thus protecting biodiversity.

Economy and governance – with responsibility and sustainability

We are convinced that responsible and long-term business activities can only be achieved by adhering to fair business practices. Sustainable business operations with high-quality materials, fair wages, career building opportunities for employees, training courses and apprenticeships for the next generation of employees, as well as investment to strengthen the overall business model are just as important for ensuring a holistic sustainability strategy. Paulmann has its roots in the region, and is known as a stable employer. In addition, Paulmann offers a range of apprenticeships, ensuring well-qualified junior staff. Paulmann wants to systematically create maximum transparency in the supply chain, in accordance with the requirements of the German Supply Chain Act.



As a member of the UN Global Compact, Paulmann publishes an annual progress report on the achievement of the Sustainable Development Goals.



Rail systems by Paulmann

3-phase rail system ProRail3

The easy way to get started with professional lighting for commercial spaces

The versatile Paulmann ProRail3 rail system offers optimum flexibility to customise your lighting. Bright illumination is guaranteed – even in rooms with many angles and only a single power outlet.

This system is particularly well suited for commercial applications in premises that are similar to residential spaces, e.g. doctor's surgeries, law firms and office suites, as well as for open-space commercial premises with customer traffic like shops, restaurants and hotels.

The large selection of high-quality ProRail3 system components that come in a choice of three colours guarantees highest planning flexibility.

The 1-meter or 2-meter aluminium rails come in RAL 9006 white aluminium matt, RAL 9016 traffic white and RAL 9005 deep black matt. The ProRail3 230 V system can support luminaires up to a total of 3500 W per phase.

A host of planning scenarios can be implemented using the high-power LED spots of at least 3000 lumen, which are designed specifically for professional applications.

The offering is rounded off by modern spots and pendant luminaires – as retrofit spots or designer luminaires for high-impact spaces.

The ProRail3 system can be dimmed and is provided with Dialux data for lighting designers.

A real workhorse for durable and memorable illumination!



1-phase rail system URail

Use a single light rail to distribute spots and pendant lights across the entire available space

The URail system is a true multi-talent for a great variety of solutions. The system is highly versatile and will allow virtually any configuration using its broad selection of system components. Multi-angle spaces are no match for this system! That is why it is a great choice for living spaces as well as commercial premises like doctor's surgeries, law firms, office spaces, boutiques, restaurants and hotels.

The URail system comes in the colours chrome matt, white or black matt. Its 230 V technology needs only one slimline terminal or middle feed and no transformer. The system can handle a maximum load of 1000 W and a maximum system length of up to 2 x 20 metres from the infeed point. And the rails can be shortened.

The slender rail and spot design of the system ensures an elegant implementation for many uses in commercial and semi-commercial spaces. It is easy to extend the rails, and the spots and pendants can be moved around to allow for new use scenarios.

The many lamp models and options allow for a range of light colours, beam angles, individual spots as well as dimming and smart control of the entire system. Lighting designers can access Dialux data for perfect planning results.



Rail systems are all-rounders!

Follow these three simple steps to make the most of rail systems:

1. Plan the illumination task of each object individually and choose the right luminaires for the job.
2. Only then should you plan the routing of the rails to electrify all the luminaires.
3. Add more luminaires to the system if the basic lighting between light islands is not sufficient.

The result: ideal room illumination that uses luminaires efficiently to create uniform and needs-oriented light.

ProRail3 lighting applications

General and basic lighting

Light for a uniform and even illumination in the entire room.

Basic brightness for:

- Shop floor spaces with customer traffic
- Doctor's surgeries with patient traffic
- Law firms with client traffic
- Hotels, restaurants and cafés with guest traffic

Bright spaces:

- enable full visibility of all room aspects,
- offer quick orientation,
- enhance safety for movements in the room and
- convey clutter-free cleanliness.

Item selection:

- Corridors/hallways: approx. 200 lux on the ground
- Workspaces: approx. 500 lux on the work surface (e.g. office desk)
- Spot with 36-60° beam angle
- Depending on the desired ambience: warm white (3000 K) for hotels, restaurants and cafés, and neutral white (4000 K) for shops, doctor's surgeries or law firms

Functional and work light

Light for specific illumination tasks

Eye-catching islands of light:

- Exhibits in shops (e.g. mannequins)
- Certificates and notifications in surgeries
- Certificates in law offices
- Individual tables in hospitality environments
- Reception and support desks

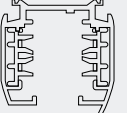
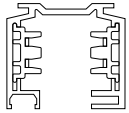
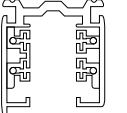
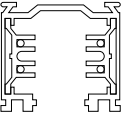
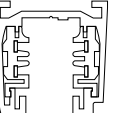
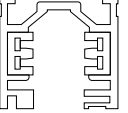
Special feature of pendant luminaires:

- Functional light for the illumination of reception desks
- Atmospheric lighting for individual tables and bar counter areas in hospitality environments

Item selection:

- Workspaces: approx. 500 lux on the work surface (e.g. office desk)
- Spot with 15°-40° beam angle
- Pendant with 40°-60°
- Depending on the desired ambience: warm white (3000 K) for hotels, restaurants and cafés, and neutral white (4000 K) for shops, doctor's surgeries or law firms

Compatibility

ProRail3	EUTRAC	GLOBAL	NORLUX	NUCO	STAFF
					
Luminaires manufactured in compliance with the following standards can be used with Paulmann 3-phase rails	✓	✓	✓	✓	✓
Paulmann 3-phase luminaires can be used with rails compliant with the following standards	✓	✓	✓	✓	✓

ProRail3

3-phase rail system





ProRail3 “Deck” LED panel luminaire

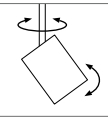
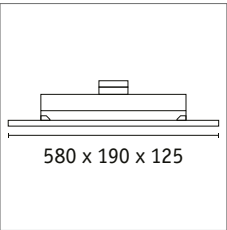
The professional all-round solution combines ceiling grid lighting with flexible light applications

The “Deck” rail panel luminaire combines the advantages of two types of illumination: it allows for grid lighting without a grid ceiling, and it offers the brightness of multiple individual spots, which means it lowers your investment and installation costs.

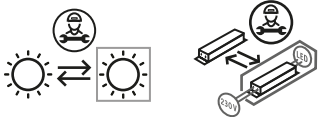
The panel luminaire can easily be moved on the rail and offers a tilt function in both directions along its longitudinal axis as well as a 90° swivel action. The panel luminaires therefore offer a maximum of flexibility in case of changes in the room utilisation. This guarantees professional-quality, uniform lighting that can be individually adjusted according to on-site conditions and use.

This professional lighting tool with lens grid for optimized luminous efficacy has the following universal specifications:

- Individual LED chips with highly efficient 140 lm/W
- The net luminous flux of 3000–7000 lumen can be adjusted via a dip switch on the reverse of the housing in 500-lumen increments
- Light colours 3000 K/ 4000 K
- Service life of 50,000 h, CRI > 90 colour rendering, 5 SDCM colour consistency



Voltage	230 V AC
Colour rendering index	Ra 90
Colour consistency	SDCM 5
Service life L80 B50	50,000 h
Control capabilities	Incremental dimming
Material	Metal, plastic



B Black (RAL 9005)

Power consumption	Rated luminous flux	Colour temperature	Beam angle	Item
80 W	6600 lm	3000 K	90°	B 96582
80 W	7000 lm	4000 K	90°	B 96583

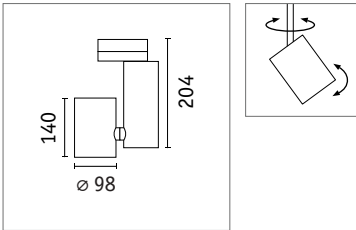


ProRail3 Zeuz spot series

Zeuz are particularly bright spots for commercial use in a high-quality aluminium design.

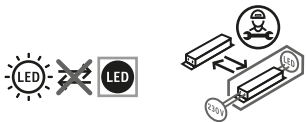
Their narrow 15° beam angle is perfect for the illumination of shop items, exhibits or certificates. The high-quality optical system uses high-precision lenses and calibrated faceted reflectors to ensure high efficiency and optimised light emission characteristics, while preventing light colour shifts.

The low beam angle tolerance guarantees a consistent lighting effect when multiple spots are used. The LED chip and ballast for the spot are housed individually to prevent any thermal impact of the LED on the ballast. The result is a significantly longer service life.



Voltage	230 V AC
Colour rendering index	Ra 90
Colour consistency	SDCM 3
Service life L80 B50	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)

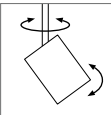
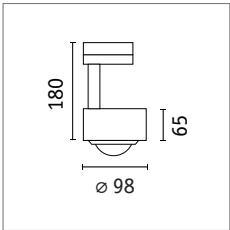


Power consumption	Rated luminous flux	Colour temperature	Beam angle	Item		
33 W	2860 lm	3000 K	15°	B 91336	S 91334	W 91335
33 W	2860 lm	3000 K	39°	B 91339	S 91337	W 91338
33 W	2860 lm	3000 K	60°	B 91342	S 91340	W 91341
33 W	2860 lm	4000 K	15°	B 91345	S 91343	W 91344
33 W	2860 lm	4000 K	39°	B 91348	S 91346	W 91347
33 W	2860 lm	4000 K	60°	B 91351	S 91349	W 91350



ProRail3 Aldan spot series

- The high-end 230V AC direct chip without additional ballast ensures a slimline, compact design for the Aldan spots.
- Their light output and light characteristics make them a perfect choice for offices, surgeries and hospitality businesses with a comfortable living space atmosphere.
- The hemispherical lens for optimised glare reduction and a high-impact light cone with a sharp light-shadow border as well as the 80° wide beam angle are perfect for creating light zones in spaces with a ceiling height up to 3 metres.



Voltage	230 V AC
Colour rendering index	Ra 80
Colour consistency	SDCM 6
Service life L80 B50	30,000 h
Control capabilities	Continuous dimming 
Material	Metal

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)



Power consumption	Rated luminous flux	Colour temperature	Beam angle	Item		
8 W	539 lm	3000 K	80°	B 91390	S 91388	W 91389
8 W	533.8 lm	4000 K	80°	B 91393	S 91391	W 91392





ProRail3 Asthene spot series

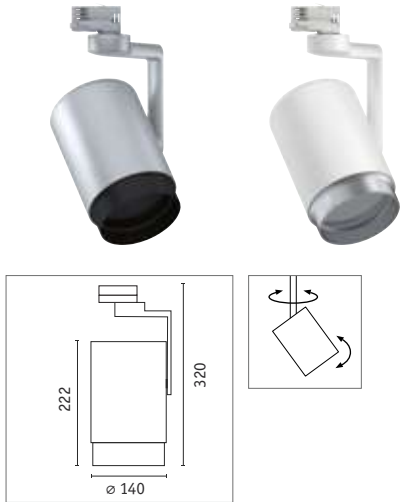
These high-quality die-cast aluminium retrofit luminaires are designed with a recessed lamp for glare reduction.

The common E27 fitting makes lamp replacements very easy.

The Asthene spots are particularly well suited for targeted illumination as they fit large reflector lamps.

The prominent, decorative trim ring offers additional protection against glare.

These spots are designed exclusively for use with PAR38 lamps.



Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)



Max. output	Base / fitting	Item		
50 W	E27	B 95414	S 95412	W 95413

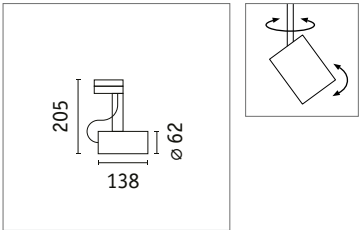


ProRail3 Apol II spot series

These decorative basic luminaires for replaceable lamps are ideal for high-visibility applications.

The common E27 fitting makes lamp replacements very easy.

The Apol II spots fit large reflector lamps for targeted illumination, yet they also support the use of high-impact decorative lamps.



Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic



B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)

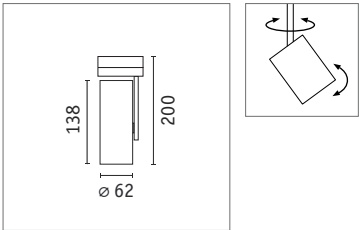
Max. output	Base / fitting	Item		
50 W	E27	B 95411	S 95409	W 95410



ProRail3 Apol spot series

These Apol series spots are an all-round solution and offer full flexibility in terms of the replaceable E27 lamps to suit your needs.

The spots of the Apol series are always a great choice – you can use them as inconspicuous basic luminaires or with large, decorative reflector lamps for targeted illumination.



Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic



B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)

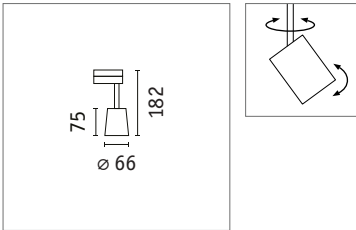
Max. output	Base / fitting	Item		
50 W	E27	B 95408	S 95406	W 95407



ProRail3 Cover spot series

These small retrofit spots with covered lamps and metal shade are a great choice for targeted accent lighting in hospitality, office or clinic environments near residential spaces.

They come equipped with the common GU10 fitting for easy lamp replacement. Matching lamps are available in the three system colours.



Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)



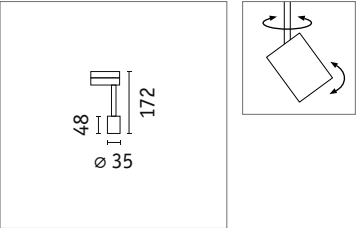
Max. output	Base / fitting	Item		
10 W	GU10	B 95532	S 95530	W 95531



ProRail3 Pure II spot series

These highly compact retrofit spots with unshielded lamps are a great choice for targeted accent lighting in hospitality, office or clinic environments near residential spaces.

They come equipped with the common GU10 fitting for easy lamp replacement. Matching lamps are available in the three system colours and round off the uniform look of the spots.



Voltage	230V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)



Max. output	Base / fitting	Item		
10 W	GU10	B 95529	S 95527	W 95528



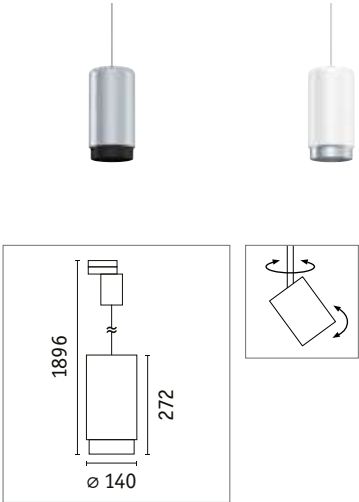
ProRail3 Corus pendant series

These high-quality, retrofit Corus pendant luminaires come with a recessed fitting to ensure glare-free light emission.

The common E27 fitting ensures easy lamp replacement.

The pendant’s 1.50-metre fabric cable creates numerous options for decorative suspended lighting above shop counters, reception desks or till areas. Excess cable can be pushed into the lamp canopy, eliminating the need to shorten it. These luminaires are designed exclusively for use with PAR38 lamps, and the prominent trim ring offers additional protection against glare.

The all-aluminium body has a high-quality appearance and is easy to clean.



Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)



Max. output	Base / fitting	Item		
50 W	E27	B 95405	S 95403	W 95404



ProRail3 Artemons pendant series

These pendant luminaires feature a minimalist design and come with a recessed fitting to ensure glare-free light emission.

They come with the common GU10 fitting for easy lamp replacement.

The pendant's 1.50-metre fabric cable creates numerous options for decorative suspended lighting above shop counters, reception desks or till areas. Excess cable can be pushed into the lamp canopy, eliminating the need to shorten it.

Voltage 230 V AC

Control capabilities Continuous dimming

Material Metal, plastic

Fabric cable

Variable adjustment

B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)

not incl.

Max. output	Base / fitting	Item		
10 W	GU10	B 95399	S 95397	W 95398

ProRail3 pendant adapter

- Universal pendant adapter for the installation of 230 V pendant luminaires of your choice
- Max. pendant weight: 5 kg
- Suitable for cable diameters of up to 7 mm

Material Metal, plastic

Height 62 mm

Width 96 mm

Depth 37 mm

B 91387 **S** 91385 **W** 91386



B Black (RAL 9005) **S** Silver (RAL 9006) **W** White (RAL 9016)

ProRail3 rails, cover strips and end caps

- The high-quality 1-metre or 2-metre aluminium rails come in RAL 9006 white aluminium matt, RAL 9016 traffic white and RAL 9005 deep black matt.
- The rails can be shortened by a certified electrician.
- Output: max. 3 x 3680 W
- Up to 48-metre system length (2 x 24 m); can be expanded via middle feed.
- Matt white aluminium exterior: anodised
White + black exterior: painted



Rail (pack of 1)	
Voltage	220–240 V/ 50–60 Hz
Specification	3-phase
Max. current	16 A
Material	Metal
Width	34.5 mm
Depth	36 mm
1 m	B 91356 S 91352 W 91354
2 m	B 91357 S 91353 W 91355

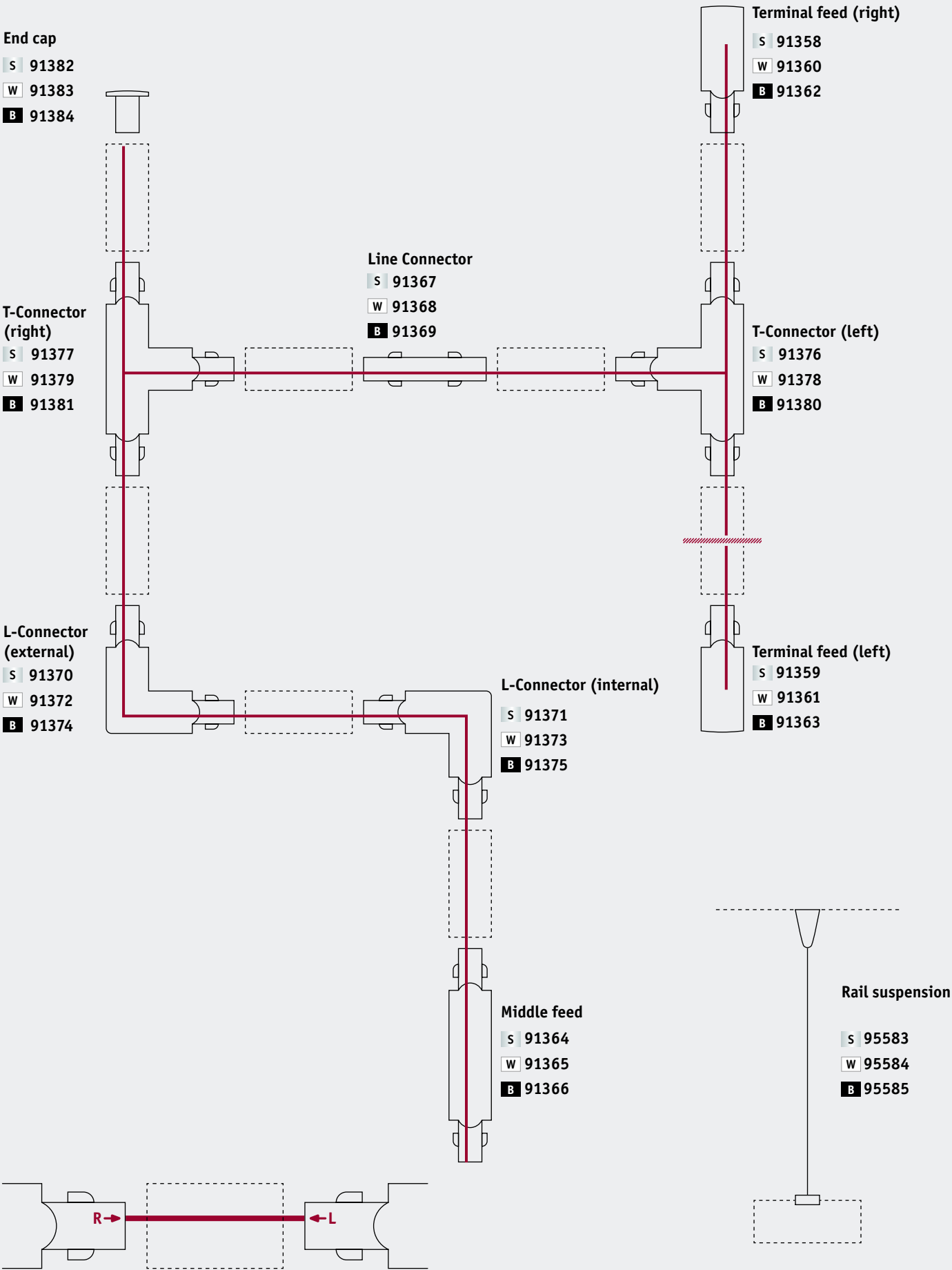
Cover strip (pack of 3)	
Material	Plastic
Width	17 mm
Height	5.25 mm
Length	67 mm
	B 95582 S 95580 W 95581

End cap (pack of 1)	
Material	Plastic
Width	35 mm
Height	32.5 mm
Depth	31.5 mm
	B 91384 S 91382 W 91383



ProRail3

3-phase surface-mounted rail – planning help and accessories



Feeds

		
Middle feed	Terminal feed (right)	Terminal feed (left)
Material Aluminium	Material Aluminium	Material Aluminium
Height 32.5 mm	Height 32.5 mm	Height 32.5 mm
Width (effective width) 167 mm (73 mm)	Width (effective width) 99.5 mm (52.5 mm)	Width (effective width) 99.5 mm (52.5 mm)
Depth 35 mm	Depth 35 mm	Depth 35 mm
B 91366 S 91364 W 91365	B 91362 S 91358 W 91360	B 91363 S 91359 W 91361

Connectors

		
T-Connector (right)	L-Connector (external)	Line Connector
Material Metal, plastic	Material Metal, plastic	Material Metal, plastic
Height 35 mm	Height 35 mm	Height 32 mm
Width (effective width) 167.5 mm (73.5 mm)	Width (effective width) 101 mm (54 mm)	Width (effective width) 94 mm (0 mm)
Depth (effective depth) 101 mm (54 mm)	Depth (effective depth) 101 mm (54 mm)	Depth 24.5 mm
B 91381 S 91377 W 91379	B 91374 S 91370 W 91372	B 91369 S 91367 W 91368

		
T-Connector (left)	L-Connector (internal)	Rail suspension
Material Metal, plastic	Material Metal, plastic	Material Metal
Height 35 mm	Height 35 mm	Diameter 42 mm
Width (effective width) 167.5 mm (73.5 mm)	Width (effective width) 101 mm (54 mm)	Cable length 3 m
Depth (effective depth) 101 mm (54 mm)	Depth (effective depth) 101 mm (54 mm)	
B 91380 S 91376 W 91378	B 91375 S 91371 W 91373	B 95585 S 95583 W 95584

URail

1-phase rail system







URail Zeuz spot series

Zeuz are particularly bright spots for commercial use in a high-quality aluminium design.

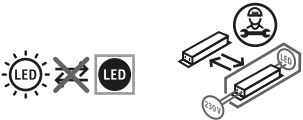
Their narrow 15° beam angle is perfect for the illumination of shop items, exhibits or certificates. The high-quality optical system uses high-precision lenses and calibrated faceted reflectors to ensure high efficiency and optimised light emission characteristics, while preventing light colour shifts.

The low beam angle tolerance guarantees a consistent lighting effect when multiple spots are used. The LED chip and ballast for the spot are housed individually to prevent any thermal impact of the LED on the ballast. The result is a significantly longer service life.



Zeuz	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Beam angle	Dimensions	Item
33 W	2860 lm	3000 K	15°	⇄176 ⇅260 ↗98 mm	B 95535 CM 95533 W 95534
33 W	2770 lm	3000 K	39°	⇄176 ⇅260 ↗98 mm	B 95538 CM 95536 W 95537
33 W	2860 lm	4000 K	15°	⇄176 ⇅260 ↗98 mm	B 95544 CM 95542 W 95543
33 W	2770 lm	4000 K	39°	⇄176 ⇅260 ↗98 mm	B 95547 CM 95545 W 95546

URail

Dimmable spots

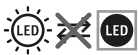


Dimmable spots | 1-phase rail system URail



Arena	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal

B Black **CM** Chrome **W** White

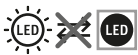


Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1 x 15 W	800 lm	2700 K	⇄123 ⇅191 ↗78 mm	CM 95446	W 95447	
1 x 15.3 W	950 lm	4000 K	⇄123 ⇅191 ↗78 mm	CM 96814		
1 x 14 W	800 lm	2700 K	⇄123 ⇅191 ↗78 mm	B 96924		
1 x 14 W	860 lm	4000 K	⇄123 ⇅191 ↗78 mm	B 96942		



Aldan	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



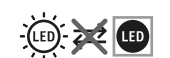
Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1 x 8 W	498 lm	2700 K	⇅170 ø98 mm	B 96927	CM 95519	W 95395
1 x 8 W	533 lm	4000 K	⇅170 ø98 mm	B 96812	CM 96810	



Cube

Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



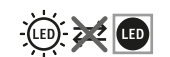
Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1x8 W	540 lm	2700 K	⇄77 ⇅165 ↗47 mm	B 96923 CM 95510 W 95511
1x8 W	589 lm	4000 K	⇄77 ⇅165 ↗47 mm	B 96941



Capsule

Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1x6.3 W	439 lm	2700 K	⇄80 ⇅210 ↗80 mm	CM 95455 W 95456
1x6.3 W	600 lm	4000 K	⇄87 ⇅210 ↗80 mm	CM 96803
1x6.3 W	440 lm	2700 K	⇄87 ⇅210 ↗80 mm	B 96807
1x6.3 W	440 lm	4000 K	⇄87 ⇅210 ↗80 mm	B 96805



Sphere	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1 x 7 W	493 lm	2700 K	⇄120 ⇄183 ↗32 mm	B 96938	CM 96936	W 96937
1 x 7.4 W	600 lm	4000 K	⇄120 ⇄183 ↗32 mm	B 96802	CM 96801	

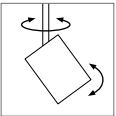


Dipper	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

CM Chrome

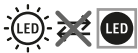


Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 2.8 W	650 lm	2700 K	⇄375 ⇄170 ↗26 mm	CM 95469

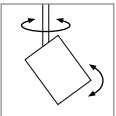


Sabik	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

W White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1x9/1x4 W	570+360 lm	2700 K	⇄225 ⇄62 ø117 mm	W 94979



Circle	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item	
1x5.3 W	222 lm	2700 K	⇄98 ⇄147 ⇄50 mm	CM 95271	W 95272
1x5 W	160 lm	4000 K	⇄98 ⇄147 ⇄50 mm	B 96939	CM 96799
1x5 W	152 lm	2700 K	⇄98 ⇄125 ⇄50 mm	B 96915	



URail

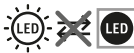
Spots with 3-step-dim function

Spots with 3-step-dim function | 1-phase rail system URail



Hildor	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	3-step dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1 x 15 W	850 lm	3000 K	⇄71 ⇄225 ø 162 mm	B 96789	CM 96787	W 96788
1 x 15 W	850 lm	4000 K	⇄71 ⇄225 ø 162 mm	B 96786	CM 96793	W 96794



Circle	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	3-step dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1×5 W	160 lm	3000 K	⇄98 ⇅154 ↗50 mm	B 95589	CM 95587	W 95588
1×5 W	180 lm	4000 K	⇄98 ⇅154 ↗50 mm	B 95595	CM 95593	W 95594



Tubo	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	3-step dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1×4 W	150 lm	3000 K	⇅197 ø 43 mm		CM 95590	W 95591
1×4 W	170 lm	4000 K	⇅197 ø 43 mm		CM 95596	W 95597
1×4 W	150 lm	3000 K	⇅188 ø 43 mm	B 95592		
1×4 W	170 lm	4000 K	⇅188 ø 43 mm	B 95598		

URail

Spots with tunable white control

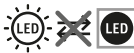


Spots with tunable white control | 1-phase rail system URail



Aldan	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	White Switch 
Material	Metal, plastic

B Black **CM** Chrome **W** White

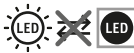


Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
8 W	500 lm	2700 4000 6500 K	↔82 ↑179 ø 99 mm	B 96771 CM 96769 W 96770



Circle	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	White Switch 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 5 W	210 lm	3000 4000 K	↔99 ↑147 ↗68 ø 99 mm	B 96545 CM 96543 W 96544

URail

Non-dimmable spots



Non-dimmable spots | 1-phase rail system URail



Tubo	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	On/off
Material	Metal, plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item	
Incl. 1x4.5	237	3000	⇄42 ⇈196 ↗105 mm	CM 95506	W 95507
Incl. 1x4.5	234	4000	⇄42 ⇈186 ↗105 mm	B 96940	CM 96800
Incl. 1x4.5	166	3000	⇄42 ⇈186 ↗105 mm	B 96917	



URail

Spots for lamps with E27 fitting

Retrofit | 1-phase rail system URail

Apol

Voltage	230 V AC
Control capabilities	Continuous dimming
Material	Metal, plastic

B

Black

CM

Chrome

W

White

not incl.

Max. output	Base / fitting	Dimensions	Item		
Max. 50 W	E27	⇄138 ⇅195 ø 62 mm	B 96979	CM 96977	W 96978

Asthene

Voltage	230 V AC
Control capabilities	Continuous dimming
Material	Metal, plastic

B

Black

CM

Chrome

W

White

not incl.

Max. output	Base / fitting	Dimensions	Item		
Max. 50 W	E27	⇄222 ⇅287 ø 140 mm	B 96985	CM 96983	W 96984

Apol II

Voltage	230 V AC
Control capabilities	Continuous dimming
Material	Metal, plastic

B

Black

CM

Chrome

W

White

not incl.

Max. output	Base / fitting	Dimensions	Item		
Max. 50 W	E27	⇄138 ⇅213 ø 62 mm	B 96982	CM 96980	W 96981

URail

Spots for lamps with GU10 fitting



Cone	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 10 W	GU10	⌀180 ⌀90 ⌀85 mm	B 96925	CM 97613	W 95362



Pipe	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

CM Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 10 W	GU10	⌀150 ⌀100 ⌀65 mm	CM 97612	W 95363	



Pure I	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

CM Chrome **W** White



Max. output	Base / fitting	Dimensions	Item	
Max. 10 W	GU10	⇄58 ⇅110 ↗66 mm	CM 95329	W 95330



Pure II	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item	
Max. 10 W	GU10	⇄58 ⇅110 ↗66 mm	CM 95331	W 95333
Max. 10 W	GU10	⇄58 ⇅151 ↗66 mm	B 96911	



Cover	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 10 W	GU10	⇄58 ⇑140 ↗90 mm	B 96926	CM 95335	W 95336



Tube	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 10 W	GU10	⇑128 ø 65 mm		CM 96962	W 96963
Max. 10 W	GU10	⇑112 ø 65 mm	B 96918		

URail

Spots for lamps with G9 fitting



Blossom	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, glass

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Colour	Item	
Max. 10 W	G9	⇄74 ⇄128 ⇄115	Satin	CM 95337	W 95342
Max. 10 W	G9	⇄112 ø 65 mm	Satin	B 96966	
Max. 10 W	G9	⇄74 ⇄128 ⇄115	Semi-transparent	CM 95338	W 95343
Max. 10 W	G9	⇄74 ⇄128 ⇄115	Smoke glass	CM 95339	W 95344
Max. 10 W	G9	⇄112 ø 65 mm	Smoke glass	B 96967	



Satin



Semi-transparent



Smoke glass



URail

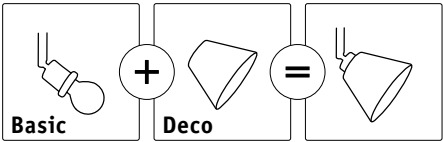
DecoSystems for lamps with E14 fitting





DecoSystems

Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic



B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 20 W	E14	⌀ 163 ø 44 mm	B 96913	CM 96968	W 96970



Tube

Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 20 W	E14	ø 44 mm L: 132 cm	B 96912	CM 96969	W 96971



DecoSystems	Dimensions	Colour	Item
1 Quad	⌀80 ø 75 mm	White	60015
2 Kegi	⌀80 ø 110 mm	White	60012
3 Quad	⌀80 ø 90 mm	White	60007
4 Zyli	⌀80 ø 70 mm	White	60004



DecoSystems	Dimensions	Colour	Item
1 Wolbi	⌀80 ø 90 mm	Dichroic	60011
2 Vento	⌀95 ø 80 mm	Smoke glass	95359
3 Vento	⌀95 ø 80 mm	Satin	95358
4 Wolbi	⌀70 ø 90 mm	Opal	60055



Dimensions	Colour	Item
1 ⌀170 ø 144 mm	Chrome matt	95602
2 ⌀170 ø 144 mm	White	95603
3 ⌀170 ø 144 mm	Black	95604

URail

2Easy pendant for lamps with E27 fitting



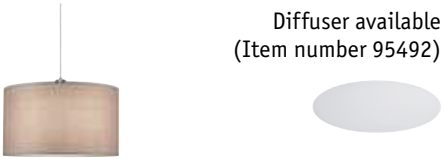
2Easy Retrofit

Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, plastic

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 20 W	E27	⇄87 ⇄87 L: 150 cm	B 96919	CM 95436	W 95437



Diffuser available
(Item number 95492)

Tessa
Material Fabric

Max. output	Dimensions	Item
Max. 50 W	ø 454 mm	Cream 95466
Max. 50 W	ø 454 mm	Light grey 95465



2Easy Retrofit
Material Metal

W White matt **DG** Grey matt

2Easy Retrofit	Max. output	Dimensions	Item
1 Pom	Max. 20 W	∅240 ∅350 mm	W 95438
2 Pirm	Max. 20 W	∅230 ∅280 mm	DG 95440



	2Easy Retrofit	Dimensions	Colour	Item
1	Vento	∅ 280 ∅ 170 mm	Clear	95351
2	Vento	∅ 280 ∅ 170 mm	Opal	95354
3	Drio	∅ 280 ∅ 152 mm	Smoke glass	95352
4	Livo	∅ 280 ∅ 75 mm	Opal	99842
5	Alari	∅ 300 mm	Opal	95444

2Easy Retrofit
Material
Glass



2Easy Retrofit	Dimensions	Item
1 Valerio	⌀180 ⌀100 mm	95608
2 Valerio	⌀180 ⌀100 mm	95609
3 Verona	↔250 ⌀200 mm	95610

2Easy Retrofit	
Material	Fabric



2Easy Retrofit	Dimensions	Item
1 Neila	⌀124 ⌀230 mm	95605
2 Raja	⌀210 ⌀100 mm	95606
3 Raja	⌀210 ⌀100 mm	95607

2Easy Retrofit	
Material	Glass



2Easy Retrofit	Dimensions	Item
1 Tallis	⌀170 ⌀160 mm	95611
2 Tallis	⌀170 ⌀160 mm	95612
3 Biraha	⌀290 ⌀120 mm	95614

2Easy Retrofit	
Material	Metal



2Easy Retrofit	Dimensions	Item
1 Vitus	⌀300 ⌀110 mm	95613

2Easy Retrofit	
Material	Wood

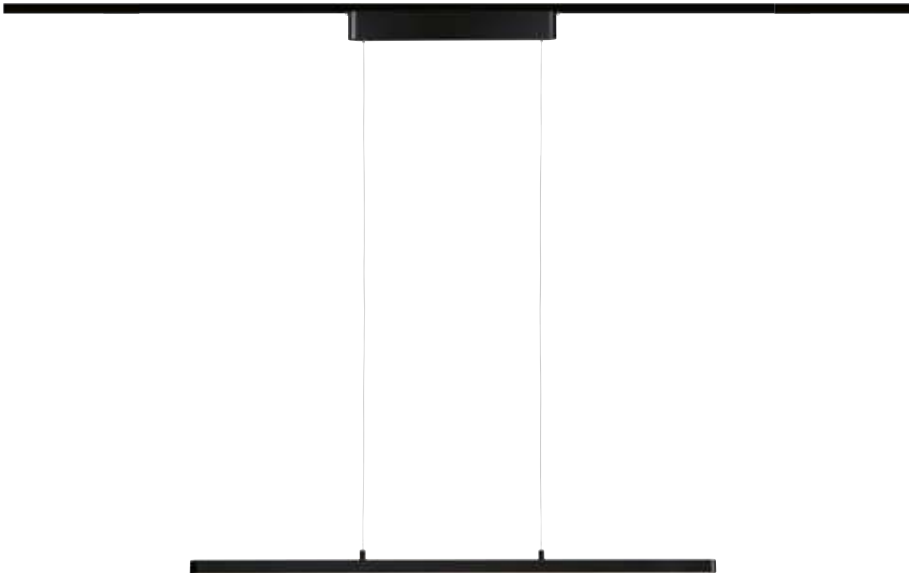


Look for our FSC-certified products!



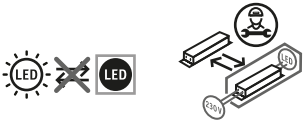
The mark of responsible forestry

URail
Pendant



Lento	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal
 Variable adjustment	

B Black **CM** Chrome



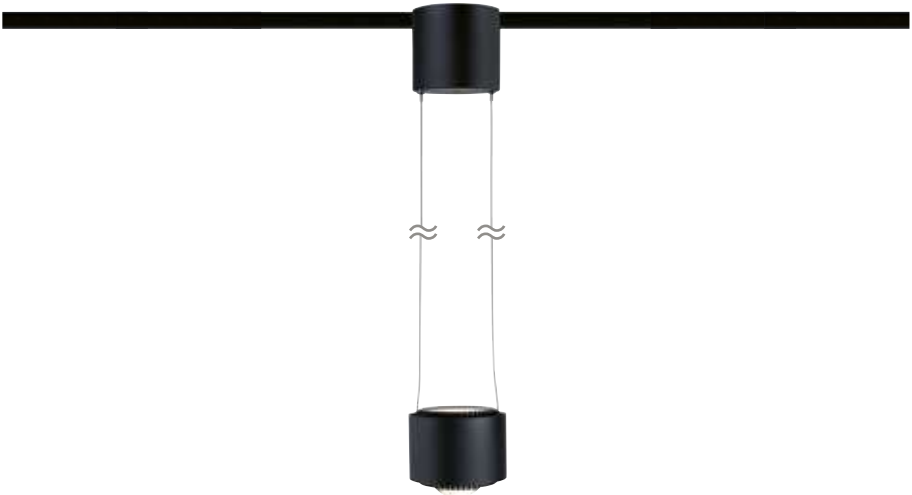
Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 41 W	1800 lm	2700 K	⇄1000 ⇅50 ↗37 mm L: 120–150 cm	B 96816 CM 95375



Hildor	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	3-step dimming 
Material	Metal, plastic
 Can be shortened once	

B Black **CM** Chrome **W** White

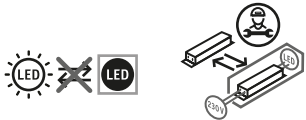
Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1 x 15 W	850 lm	3000 K	⌀ 1580 ø 310 mm L: 150 cm	B 96792	CM 96790	W 96791
1 x 15 W	850 lm	4000 K	⌀ 1580 ø 310 mm L: 150 cm	B 96798	CM 96796	W 96797



Aldan	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

 Variable adjustment

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1×8.5 / 1×4.5 W	820 lm	2700 K	ø 100 mm L: 150 cm	B 94972	CM 95520	W 94971
1×8.5 / 1×4.5 W	930+530 lm	4000 K	ø 100 mm L: 150 cm	B 96813	CM 96811	



Capsule	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming 
Material	Metal, plastic

 Can be shortened once

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item		
1×6.3 W	439 lm	2700 K	ø 87 mm L: 130 cm		CM 95457	W 95458
1×6.3 W	400 lm	2700 K	ø 87 mm L: 130 cm	B 96808		
1×6.3 W	440 lm	4000 K	ø 87 mm L: 130 cm	B 96806	CM 96804	



Barrel	
Voltage	230 V AC
Control capabilities	On/off
Material	Metal, plastic

⌵ Can be shortened once

CM Chrome



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 6 W	370 lm	2700 K	ø 85 mm L: 135 cm	CM 95177



Barre	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Aluminium

CM Chrome



Max. output	Base / fitting	Dimensions	Item
Max. 6 x 10 W	GU10	⇄ 960 ⇄ 80 ↗ 70 mm L: 140 cm	CM 96959



Catalejo

Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal

 Can be shortened once

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item		
Max. 10 W	GU10	⌀383 ⌀65 mm L: 160 cm	B 96818	CM 96958	W 96817

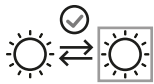


Arido II

Voltage	230 V AC
Control capabilities	On/off
Material	Glass, metal

 Can be shortened once

CM Chrome



Max. output	Base / fitting	Dimensions	Item
1 x 5 W	GU10	⌀200 ø 110 mm L: 158 cm	CM 94998



Sarrasani	
Voltage	230 V AC
Control capabilities	Continuous dimming 
Material	Metal, glass

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Glass	Item		
Max. 20 W	E14	ø 140 mm L: 140 cm	Opal	B 96974	CM 96972	W 96973
Max. 20 W	E14	ø 140 mm L: 140 cm	Dichroic	B 96976	CM 96975	



Universal



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 13.5 W	1407.5 lm	3000 K	⇄520 ⇄51 ⇄165 mm	95371



W White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 15.5 W	1541.7 lm	3000 K	⇄400 ⇄51 ⇄215 mm	W 95370



Loop	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	On/off
Material	Plastic

B Black **CM** Chrome **W** White



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 7 W	480 lm	2700 K	⇄380 ⬆35 ↗110 mm	B 96920 CM 95319 W 95320



Topa	
Voltage	230 V AC
Service life	30,000 h
Control capabilities	Continuous dimming
Material	Metal, acrylic

Universal



Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
1 x 4.9 W	350 lm	2700 K	⇄80 ⬆73 ø 80 mm	95502
1 x 4.9 W	350 lm	4000 K	⇄80 ⬆73 ø 80 mm	96809



Ceiling Globe	
Voltage	230 V AC
Control capabilities	Continuous dimming
Material	Metal, glass

CM Chrome



Max. output	Base / fitting	Dimensions	Item
Max. 10 W	E14	⬆320 ø 200 mm	CM 97602



Ceiling Socket	
Voltage	230 V AC
Control capabilities	Continuous dimming
Material	Metal

B Black **CM** Chrome **W** White



Max. output	Base / fitting	Dimensions	Item
Max. 20 W	E27	⬆96 ø 55 mm	B 94975 CM 94973 W 94974



B Black **CM** Chrome **W** White

URail rails, cover strips, inlays and end caps

- High-quality aluminium rails in lengths of 0.1/0.5/1/2 metres in the colours chrome matt, white and black matt.
- The rails can be shortened by a certified electrician.
- Output: max. 1000 W
- Up to 40-metre system length (2x20 m); can be expanded via middle feed.
- Matt chrome exterior: anodised
White + black matt exterior: painted



Rail (pack of 1)

Voltage	220–240 V/ 50–60 Hz
Specification	1-phase
Max. current	16 A
Material	Metal
Width	18 mm
Depth	18 mm

0.1 m **B** 96902 **CM** 95086 **W** 95498
0.5 m **B** 96903 **CM** 96854 **W** 97682
1 m **B** 96904 **CM** 96833 **W** 97683
2 m **B** 96905 **CM** 96834 **W** 97684

Safety Cover Strip (pack of 1)

Material	Plastic
Width	17 mm
Height	5.25 mm
Length	67 mm

B 95415 **T** 95126

Cover Connector-Inlay (pack of 1)

Material	Plastic
Width	17 mm
Height	5.25 mm
Length	67 mm

B 95554

End cap (pack of 2)

Material	Plastic
Width	35 mm
Height	32.5 mm
Depth	31.5 mm

B 96961 **CM** 95496 **W** 95497



Illuminated LED connectors

Voltage	230 V AC
Colour rendering index	Ra 80
Power consumption	5.8 W
Rated luminous flux	399.6 lm
Colour temperature	2700 K
Beam angle	80°
Material	Plastic
Max. output	1000 W
Height	27 mm



LED end cap

Width	141 mm
Depth	57 mm

B 96995 CM 95479 W 95480



LED line connector

Width	189 mm
Depth	57 mm

B 96996 CM 95477 W 95478



LED L connector

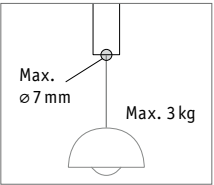
Width	141 mm
Depth	141 mm

B 96997 CM 95485 W 95486

Pendant accessories

For the integration of pendants without a U-Rail connection.

Voltage	230 V AC
Material	Plastic



Universal pendant adapter

Height	106 mm
Diameter	62 mm

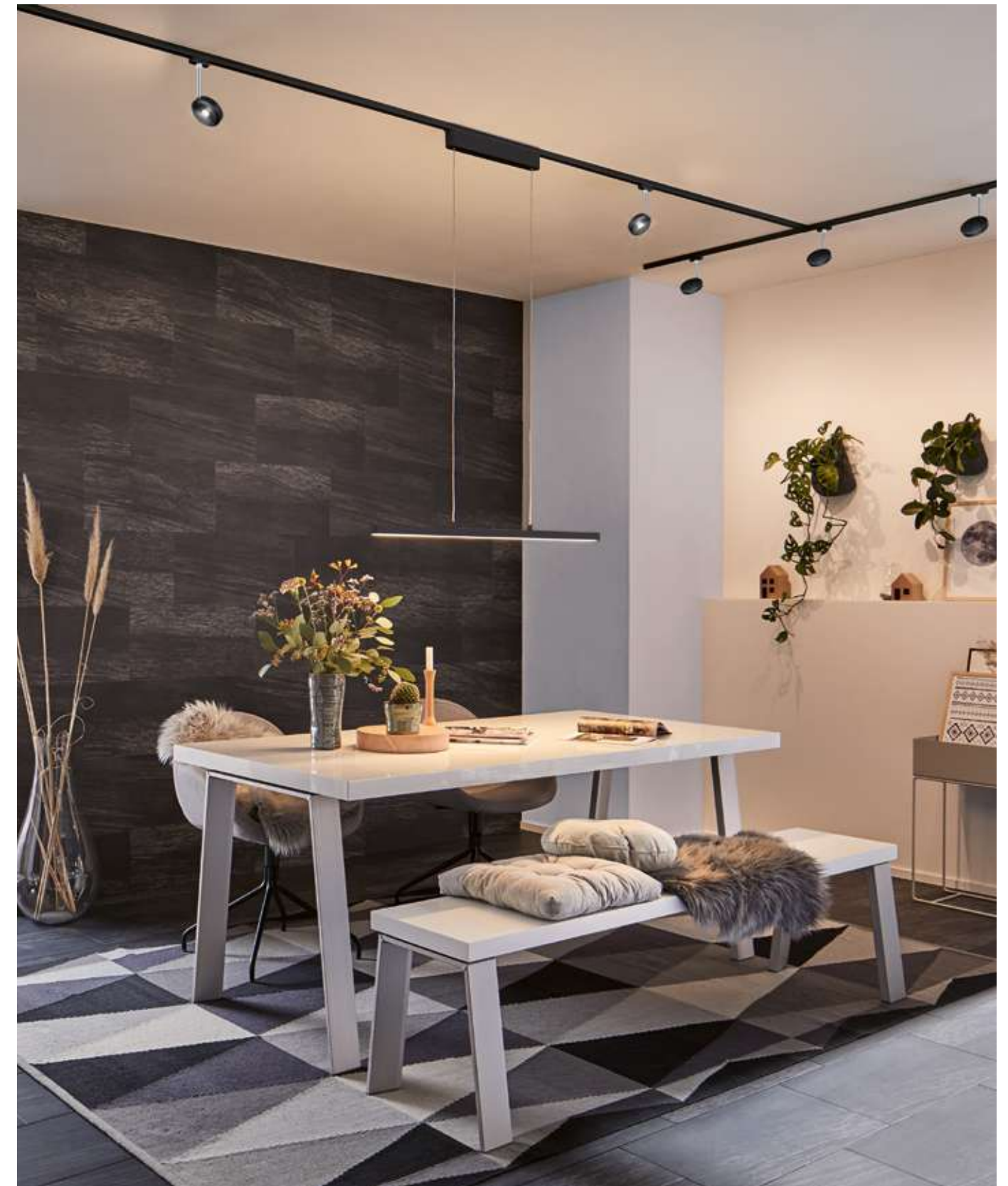
B 95553 CM 95494 W 95495



Universal pendant adapter

Height	100 mm
Diameter	27 mm

B 96914 CM 95551 W 95552



Ready for

- Amazon Echo Smart Speaker with Zigbee interface
- Philips Hue Bridge 2 (except for: Hue Entertainment & Apple HomeKit)
- Paulmann Gent 2 remote control 501.40



Voice and app control with Zigbee 3.0 gateway



Direct control



More info:



www.paulmann.com/zb



Smart URail spots, pendants & accessories

Easy integration into the Smart Home system





Ready for Amazon Alexa
Ready for Google Assistant



With Zigbee 3.0 Gateway



Cone	
Voltage	230 V AC
Colour rendering index	Ra 80
Service life	30,000 h
Control capabilities	Tunable white via Zigbee 
Material	Metal

 Lamps can be replaced

CM Chrome

Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
5 W	330 lm	27000–6500 K	⇄ 98 ⇅ 154 ↗ 50 mm	CM 95526

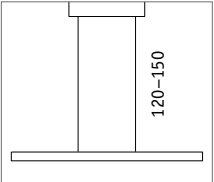
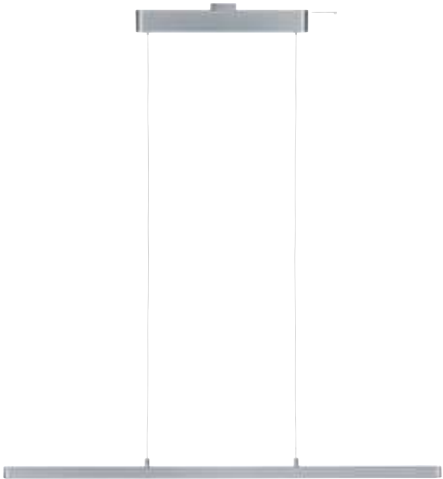
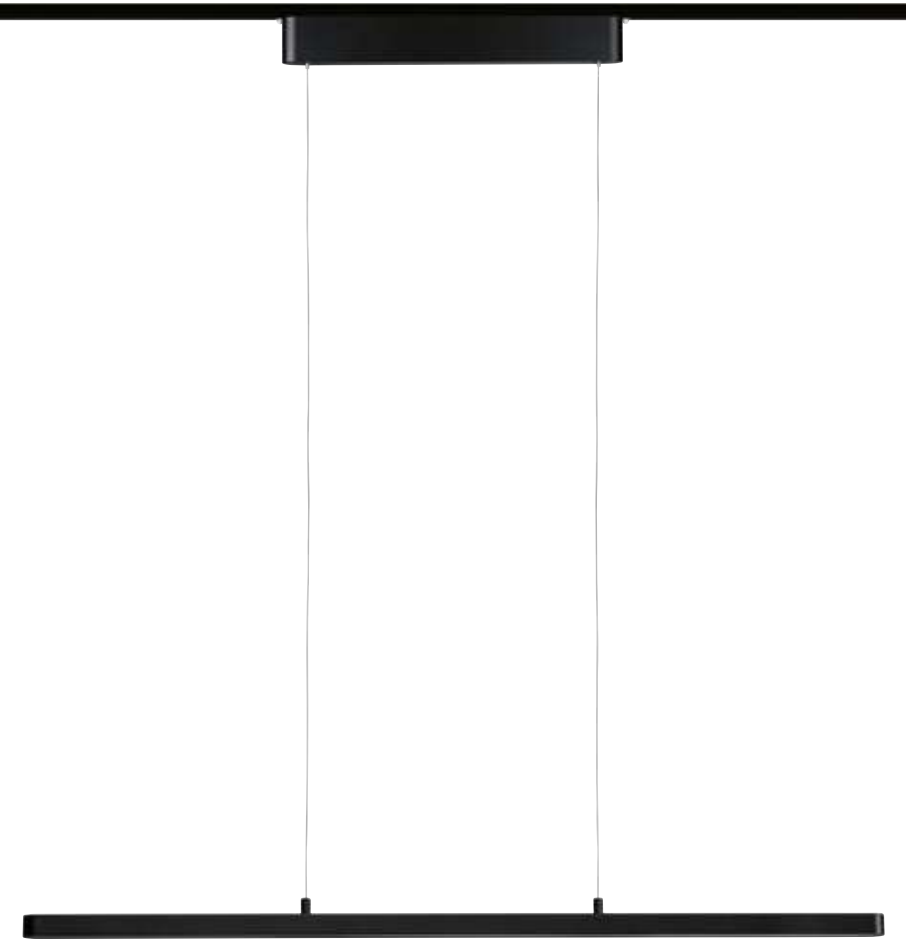


Cone	
Voltage	230 V AC
Colour rendering index	Ra 80
Service life	30,000 h
Control capabilities	RGBW via Zigbee 
Material	Metal

 Lamps can be replaced

CM Chrome

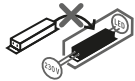
Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item
5 W	330 lm	W = 3000 K	⇄ 98 ⇅ 154 ↗ 50 mm	CM 95525



Lento

Voltage	230 V AC
Colour rendering index	Ra 80
Service life	30,000 h
Control capabilities	Tunable white via Zigbee 
Material	Metal





B Black

CM Chrome

Power consumption	Rated luminous flux	Colour temperature	Dimensions	Item	
5 W	1800 lm	2700–6500 K	⇄ 98 ⇅ 154 ↗ 50 mm	B 95578	CM 95579

Smart accessories



For the switching and dimming of the entire rail system.



Voltage	230 V
Material	Plastic

Zigbee middle/terminal feed

Max. output	300 W
Height	48 mm
Width (effective width)	227 mm (196 mm)
Depth	196 mm

B 96819 **CM** 50120 **W** 50121

For switching and dimming downstream rail sections in Smart Home systems. The rail switch is installed between two rails or between the infeed and the rail.



Zigbee rail switch

Max. output	400 W
Height	35 mm
Width (effective width)	155 mm (85 mm)
Depth	56 mm

B 96815 **CM** 50050 **W** 50051

For switching and dimming individual spots or groups of spots. The adapter is installed between the rail and the spot.



Zigbee spot adapter

Max. output	50 W
Height	50 mm
Width	166 mm
Depth	20 mm

B 95524 **CM** 96893 **W** 95523

For controlling smart adapters and smart lamps individually or in groups.

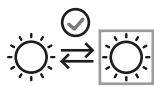


Gent 2 – Zigbee remote control

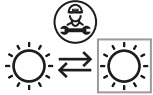
Height	18 mm
Width	55 mm
Depth	138 mm

50140

Replaceability



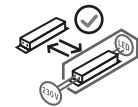
End users can replace the light source without causing permanent damage to the luminaire.



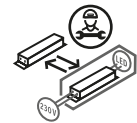
The light source must be replaced by a qualified electrician to prevent permanent damage to the luminaire.



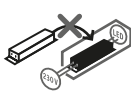
The light source is non-replaceable; the luminaire must be replaced.



The operating device can be replaced by end users without permanently damaging the luminaire.



The operating device can be replaced by a qualified electrician without permanently damaging the luminaire.



The operating device is non-replaceable; the luminaire must be replaced.

Colour code

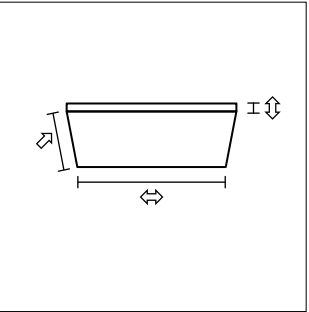
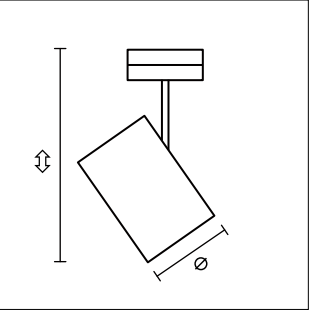
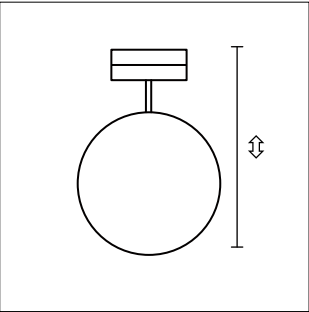
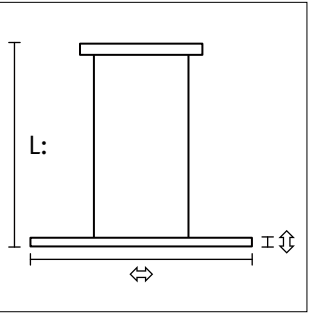
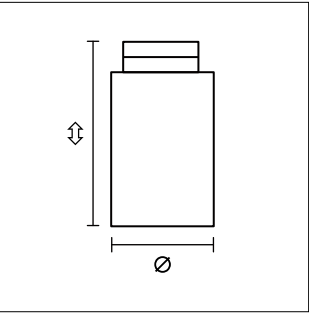
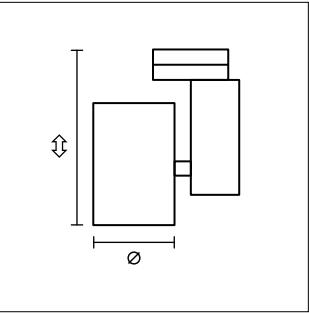
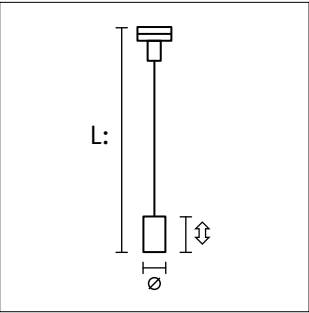
B Black **CM** Chrome **W** White **T** Transparent **DG** Grey matt

Pictogram key

Lumen (lm)	Lumen (lm) is the unit of measure for luminous flux. Luminous flux is the total amount of light emitted by the lamp.
Watt (W)	Physical unit of output.
Kelvin (K)	The light colour of a lamp is described by the term “colour temperature”. The unit of measure for colour temperature is Kelvin (K).
Warm white 	Warm white light (between 2700 and 3000 Kelvin): warm white light is similar to natural light at sunset. The redder the light, the more relaxing it feels.
Neutral white 	Neutral white light (between 3300 and 5300 Kelvin): this type of light creates “functional” lighting. A great choice for the kitchen or bathroom.
 not incl.	Lamp not included
	Lamps can be replaced
	Fabric cable
	Can be shortened once
	Variable adjustment

Control capabilities	On/off
Control capabilities	Continuous dimming 
Control capabilities	Incremental dimming
Control capabilities	3-step dimming 
Control capabilities	White Switch 
Control capabilities	On/off/dim via Zigbee 
Control capabilities	Tunable white via Zigbee 
Control capabilities	RGBW via Zigbee 

Dimensioning of items



Shortened illustration

≈ = If the luminaire is shown with this symbol, its illustration is shortened. In reality, the cables are longer.



Quality & safety

5-year warranty



In addition to statutory warranty, Paulmann Licht GmbH also offers a warranty on the correct functioning of products from the Paulmann brand for a period of 5 years after purchase, when used as intended and subject to an average on-time of max. 4,500 h/year after professional installation.

You can find the complete warranty conditions at www.paulmann.com/guarantee

All illustrations and information regarding dimensions, colours, etc. are subject to possible production tolerances and are non-binding. We reserve the right to make changes to products at any time.



Paulmann

You will find more items in our brochures:



Pro strips – Professional quality
24 V LED strip range for indoor use



Holistic lighting concepts
Perfect bathroom lighting



The complete range of
outdoor luminaires

Contact Germany

Paulmann Licht GmbH

Quezinger Feld 2

31832 Springe Völksen

Phone: +49 5041 998 317

fachvertrieb@paulmann.de