

Sky Pro



Above and below water spots

Translation of the original version of the instruction manual

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English

Masthead

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Purpose of the instruction manual

You must read the instruction manual before you use the product for the first time.

How to use and handle the product is not self-evident and is explained in detail by the enclosed instruction manual.

Please pay particular attention to chapter 2. Basic safety information.

Instruction manual

The instruction manual assists you in using the product as intended and in an appropriate, effective and safe manner. Therefore, read the following chapters attentively and diligently. If necessary, keep looking up facts that are crucial for you.

Keep the instruction manual in a safe place. Include the instruction manual when you pass this product on to third parties.

Residual risks

The instruction manual informs and warns you of residual risks against which risk reduction by design and protective measures are not or not completely effective. Non-compliance with this instruction manual can lead to dangers for persons and damage to objects.

Orientation in the instruction manual

Representation of general symbols

This instruction manual contains the following general information symbols, which guide you, the reader, through the instructions and provide you with important information.

Pictogram	Meaning
*	Caution - possible material damage This pictogram indicates that material damage can arise in the event of an action if the action instructions are not correctly observed and carried out.
i	Important information This pictogram indicates important additional information, which comprises a warning of a danger.
 Instruction for action Interim result 	Instruction for action Actions are set out in a numbered list. Arrows contain important additional information or provide interim results.
2. Instruction for action	



Representation of symbols on the product

Meaning

The symbols listed and explained below can be found on the product.

Pictogram



Protection class 3

This pictogram indicates that the product falls under protection class 3 for devices with extra-low voltages.



Disposal of electrical appliances

This pictogram indicates that the product may not be disposed of in domestic waste.



Representation of warnings

Using the product always involves actions in the course of which dangers can arise. These dangerous actions are preceded by warnings which must be observed.



Important information regarding the warnings in this instruction manual

Heed all warnings on the product and in the instruction manual and behave with particular caution in these cases.

Warnings (as well as commands and prohibitions) are for your personal protection!

Danger level (signal word)	Meaning and consequences of non- compliance
A Warning	Potentially dangerous situation which could lead to serious personal injuries or death.
▲ Caution	Potentially dangerous situation which could lead to minor personal injuries.
Notice	Situation which potentially can lead to material damage

1. Identification

1.1. Product identification

Product designation: Sky Pro

Product type: Above and below water spots

1.2. Manufacturer's data

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Fax:	+49 (0) 7721/88499-31
E-mail:	info@seliger.eu
Internet:	http://www.seliger.eu



2. Basic safety information

- The lamp is no toy and not suitable for use as portable spotlight or torch light. Keep children away from the lamp.
- Position the lamp such that the light beam is not directed onto streets or sidewalks. You must prevent people on streets or sidewalks from being dazzled.
- Aim lamp only at objects in the garden. People may not be dazzled.
- The LED has a high luminance to optimally illuminate objects.
 However, prolonged looking into the lamp can damage your eyes.
- Use the anti-glare shield (optional accessory) to fix the light angle of the lamp on your object.
- The light source of the lamp is not replaceable. When the light source has reached the end of its service life, the entire lamp must be replaced.
- If the replaceable connection cable of the lamp is damaged, it may
 only be replaced with a connection cable that is exclusively available
 from the manufacturer or its service representative.
- For model Max RGBW Art. no. 321450: The connection cable is fixed and cannot be replaced. If the connection cable is damaged, the lamp must be disposed of.
- When turning the thread of the lamp into the respective accessory, pay attention that no folds of skin on the hand or long hair get caught and squeezed in it.

• In the event of surface laying, pay attention that no stumbling risks are created by connection cable or lamp.

A WARNING



Risk of burns due to hot surfaces.

The lamp gets hot during operation. Touching the hot lamp can lead to burns on fingers and/or hands.

- > Do not touch the lamps during operation.
- Pay attention to children and other persons who are unable to recognise the danger and point it out to them.
- Allow the lamp to cool down before touching it.



2.1. Protective coverings

The housing of the Sky Pro models is made from stainless steel V4A and the LED is protected by tempered glass. The housing and the connection cables are dust- and waterproof. Plug connections are supplied with matching protective caps, which prevent the penetration of dust and dirt. The connecting components are equipped with special nubs and openings preventing an incorrect connection and indicating the correct seat of the connection to the user.

3. Product description, make-up and function

3.1. Intended use

The product may only be used for the intended use described here.

The Sky Pro models are intended to be used to illuminate objects in green spaces (such as plants, flower beds, shrubs or facades) or water bodies (pools, ponds, water features or fountains) indoors or outdoors. The lamps are classified as IP68 and can thus also be used under water.

For control, the lamps must be connected to suitable cables and devices approved by Seliger. Only accessories provided by Seliger (spacer brackets, base plates, ground spikes, etc.) may be used as fasteners.

The product may only be used, if:

- It is in a technically sound condition
- The instructions in the instruction manual are followed.



3.2. Reasonably foreseeable misuse

The product is not intended for any other purpose than the intended use specified here.

Generally, any other use than the intended use is considered an improper use. A safe use is thus no longer guaranteed. The manufacturer shall not be responsible for any personal injuries or material damage arising from the improper use.

The foreseeable misuse also includes:

- Incorrect installation, including forcible installation, in particular of the plug connection between lamp and connecting cable,
- The use of fastening material and accessories from third party suppliers,
- Misuse of the product as toy by children,
- Use as portable spotlight,
- Dazzling of people,
- Operation near explosive atmospheres (e.g. near gas pipes, gas tanks, gas cylinders, etc.),
- Aiming the lamp towards streets and sidewalks with the objective of dazzling and compromising people,
- Disregard for the instruction manual and its requirements.



3.3. Requirements on the location

To ensure the failure-free operation of the product, the following location requirements and installation conditions must be given.

Space requirement

Attention must be paid during installation that a minimum distance of approximately 25 cm is observed to other objects. If this is not possible (e.g. with installation in trees), the lamp must be switched off in the event of prolonged drought.

Temperature

The ambient temperature must range between -25 °C and +40 °C to guarantee a smooth operation.



3.4. Product

The Sky Pro above and below water spots are available in different designs

The following table lists all models of this series.

Designation	Figure	Colour	Special features
Micro Art no.: 321100	<i>P</i> -	Warm white	IP68 plug connection
Mini Art no.: 321200	9	Warm white	IP68 plug connection
Spot Art no.: 321300	1	Warm white	IP68 plug connection
Max Art no.: 321400		Warm white	IP68 plug connection

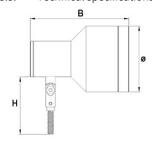
Sky Pro
Product description, make-up and function



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Designation	Figure	Colour	Special features
Max RGBW Art no.: 321450	R	Individually adjustable	Fixed cable with a length of 3.5 m Integrated connect component with 0.5 m of cable
Mega Art no.: 321500		Warm white	IP68 plug connection

3.5. Technical specifications



- B Width of lamp housing in mm
- H Height of joint in mm
- $\emptyset \qquad \hbox{ Diameter of lamp ring/glare protection in mm}$

Designation	Dimensions in mm		Weight	Total consumption	Beam angle
Micro	W: H: ø:	68 61 25	203 g	1.7 W	10°
Mini	W: H: Ø:	75 61 42	353 g	3.7 W	16°



Designation	Dimensions in mm		Weight	Total consumption	Beam angle
Spot	W: H: ø:	85 61 54	570 g	6 W	26°
Max	W: H: ø:	105 61 70	1,112 g	9 W	36°
Max RGBW	W: H: ø:	105 61 70	1,118 g	10 W	36°
Mega	W: H: ø:	115 61 85	1,775 g	13 W	60°

Further details:

Power supply	24 V DC
Rated frequency	50/60 Hz
Protection class lamp	IP68, up to a water depth of 1 m

Sky Pro

Product description, make-up and function



Housing	V4A stainless steel; tempered glass pane, 4 mm
	111111



4. Scope of delivery and storage

4.1. Scope of delivery

Checking the scope of delivery

- 1. Check whether the ordered items have been received in full.
- Check whether the lamp is damaged. Do not use the lamp if that is the case.
 - Contact your dealer in case of damage.

4.2. Packaging

Lamp packaging

- 1. Take the light from the packaging and remove any protective films.
 - > Set aside the packaging for possible storage of the lamp.

4.3. Storage

Lamp storage

- 1. Keep the lamp in a dry place that is protected from sunlight.
 - > The lamp is best kept in its original packaging.

5. Installation

5.1. Introductory safety information



Important information for your safety

You are responsible!

In any case, the safety information in chapter "2. Basic Safety Information" and the locally applicable safety instructions must be observed and complied with.



Risk of injury due to wrong/unsuitable use of accessories

If unsuitable accessories or an inadmissible combination of accessories is used to fasten the lamp, the lamp can fall down and injure people. This can notably happen when the lamp is fastened in trees or higher positions.

- > Carefully read the information on the respective accessory.
- > Do not use an inadmissible combination of accessories.
- > Do not use accessories from third-party suppliers.

5.2. Design of your configuration

The correct and safe installation of your Sky Pro model depends on the special accessories you have selected and the type of installation in general.

You can install the Sky Pro models in the following manners:

- Installation in green spaces on loose or firm surfaces
- Installation in trees or in higher positions
- Installation in a water body

Thanks to the different accessories, there are various installation options. Depending on the design of your line-up, lay the connection cables for the lamps, install the accessories and connect the respective connection technology to a mains connection.

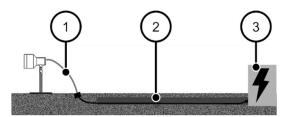
Observe the following general hints for installation in a water body:

- The maximum immersion depth for the Sky Pro models may not exceed 1 metre.
- Do not use any fasteners that can damage the pond liner.
- Pay attention to adequately weigh down the lamp, depending on the selected model.
- Installation and connection must take place in dry condition.
- Test the model function before immersing the lamp or filling the body of water.

5.3. Laying the connection cables

In the event of exposed sections, it is possible to use the connection cable with stainless steel braiding or the rubber-coated connection cable.

Burying the connection cable is optional. Our rubber-coated connection cables are suitable for buried sections. The following figure shows an exemplary laying of the connection cable through an empty conduit in the ground.



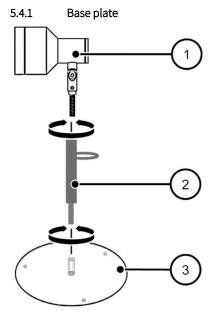
- 1 Stainless steel braiding connection cable outdoors
- 2 Rubber-coated connection cable in empty conduit
- 3 Power supply



Recommendation for underground laying

This protects the connection cable against potential gnawing animals and reduces the risk of tripping over an exposed cable.

5.4. Installation with accessories

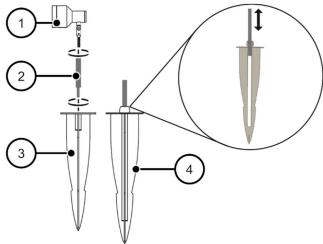


- 1 Lamp
- 2 Spacer bracket (optional extension with cable clip)
- 3 Base plate

Procedure for installation with the base plate

- (If available), turn a spacer bracket (2) into the thread on the base plate.
 - > Pay attention to the maximum permissible extension by means of a spacer bracket (see Appendix).
- 2. Depending on the purchased accessories, screw your lamp (1) into a spacer bracket (2) or directly onto the base plate (3).
- 3. Fasten the lamp (see Chapter 5.7.).
- 4. Position the lamp at the place of installation.
- 5. If necessary, fasten the base plate (3) to the surface by means of a fastener of your choice.
 - Restriction in the event of pond liner: Do not use any fasteners that can damage the pond liner. Use an adequate means of weighing down the base plate (for example a stone) as fastening.
 - > Possible fasteners in green spaces: Screw.
- 6. Check the stability of your lamp.





- 1 Lamp
- 2 Spacer bracket (optional extension)
- 3 Ground spike 200
- 4 Ground spike 280 (steplessly adjustable, requires spacer bracket)

Procedure for installation with ground spike

1. Ram the ground spike into the ground at the intended location.

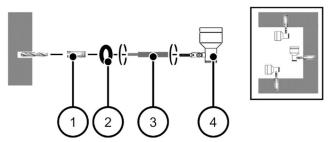
NOTE

Material damage due to incorrect installation

The ground spike can be damaged and/or rendered useless if incorrect tools are used.

- We recommend the use of our hammering aid (Art No. 329310) to protect the ground spike during hammering.
- 2. (If available) screw a spacer bracket (2) into one of the ground spikes (3 or 4).
 - ➤ Ground spike 280 (4) requires a spacer bracket!
 - ➤ The height of the spacer bracket in ground spike 280 (4) is steplessly adjustable.
 - > Pay attention to the maximum permissible extension by means of a spacer bracket (see Appendix).
- 3. Depending on the purchased accessories, screw your lamp (1) into a spacer bracket (2) or directly onto the ground spike 200 (3).
- 4. Fasten the lamp (see Chapter 5.7.).
- 5. Check the stability of your lamp.

5.4.3 Brass dowel for firm surfaces



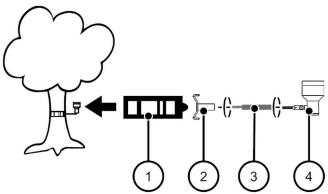
- 1 Brass dowel
- 2 Washer
- 3 Spacer bracket (optional extension)
- 4 Lamp



Procedure for installation in firm surfaces

- 1. Drill a Ø 8 mm hole for the brass dowel (1) at the intended position.
- 2. Use a hammer to drive the brass dowel (1) into the hole.
- 3. Depending on the accessories purchased, place the washer (2) into the thread of a spacer bracket (3) or into the thread of the lamp (4).
 - > Pay attention to the maximum permissible extension by means of a spacer bracket (see Appendix).
- 4. Depending on the accessories purchased, screw your lamp (4) into a spacer bracket (3) with washer (2) or directly with the washer (2) into the drilled hole with the brass dowel (1).
- 5. Fasten the lamp (see Chapter 5.7.).

5.4.4 Tree and nozzle holder



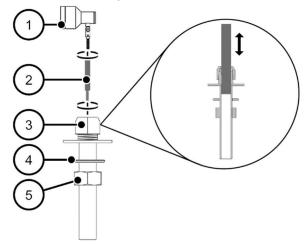
- 1 Rubber band
- 2 Tree holder
- 3 Spacer bracket (optional extension)
- 4 Lamp



Procedure for installation in trees

- 1. Attach the rubber band (1) and additional zip ties (not included in the scope of delivery) together with the tree holder (2) on the tree.
 - For a thin branch, the rubber band is sufficient for fastening. For thicker branches or a tree trunk, an additional fixing aid (such as zip ties) must be used.
- 2. Screw (if available) a spacer bracket (3) into the tree holder.
 - Pay attention to the maximum permissible extension by means of a spacer bracket (see Appendix).
- 3. Depending on the accessories purchased, screw your lamp (4) into a spacer bracket (3) or directly onto the tree holder (2).
- 4. Fasten the lamp (see Chapter 5.7.).

5.4.5 Table and plate holder

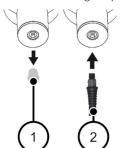


- 1 Lamp
- 2 Spacer bracket (required, steplessly adjustable)
- 3 Top nut
- 4 Washer
- 5 Bottom nut

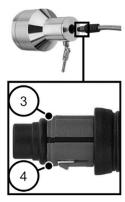
Procedure for installation with table holder (only with spacer bracket)

- 1. Drill a ø 16 mm hole into the table.
- 2. Remove the bottom nut (5) and washer (4) from the table holder.
- 3. Place the table holder into the hole on the table.
- 4. First screw the washer (4) and then the bottom nut (5) back into the lower thread of the table holder.
 - > The table holder is fastened.
- 5. Ensure that the top nut (3) including the inner sealing ring have been fitted on the top thread and can move loosely.
- 6. Introduce a spacer bracket (2) into the thread.
 - > Pay attention to the maximum permissible extension by means of a spacer bracket (see Appendix).
- 7. Adjust the spacer bracket (2) to the desired height.
- 8. Tighten the top (3) nut.
- 9. Turn a lamp (1) into the spacer bracket (2).
- 10. Fasten the lamp (see Chapter 5.7.).

5.5. Connecting the power supply



- 1. Pull the white protective cover (1) from the connection opening.
 - . Insert the connection cable (2) into the connection opening.



The rigid nub of the cable (3) is pointing upwards. The shorter and flexible nub (4) of the cable is pointing downwards. This nub must be inserted into the notch at the bottom side of the connection opening. The connection cable will lock into position in the notch.

5.6. Disconnecting the power supply



Push the system key or a small round pin into the opening with the inscription "Click" (1) and hold.



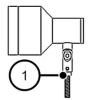
- 2. Slightly pull out the connection cable.
 - The connection cable is no longer locked into position in the notch of the connection opening.



- 3. Remove the system key or round pin from the opening.
- 4. Completely pull out the connection cable.

5.7. Fastening and aligning the Sky Pro models

Fastening the lamp



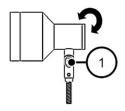
The lamp can be easily screwed into the thread provided.

Use the monkey wrench or an open-end wrench AF8 for the pivot nut (1) to fix the lamp in place.

Alignment of the lamp

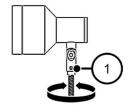
You can align the lamp in any way you like. An alignment is also possible in the assembled state.

Adjusting the vertical alignment



- Use the monkey wrench or a Torx spanner TX20 to loosen the screw
 (1) on the joint head.
- 2. Adjust the vertical alignment of the lamp as desired in a 90° radius.
- 3. Retighten the screw (1) on the joint head with the tool.

Adjusting the horizontal alignment

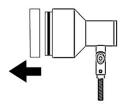


- Use the monkey wrench or a socket head wrench 1.5 to loosen the screw (1) at the joint foot.
- . Adjust the horizontal alignment of the lamp.
- Retighten the screw (1) at the joint foot.

5.8. Attaching the optional anti-glare shield

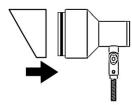
You can exchange the lamp ring that is included in the delivery against an anti-glare shield (special accessory) to focus the lamp's light beam.

Detaching the lamp ring



- Pull the lamp ring off the stainless steel housing.
 - When re-attaching the lamp ring, pay attention to the arrows inside the ring. They indicate the direction in which it must be fitted.

Attaching the anti-glare shield



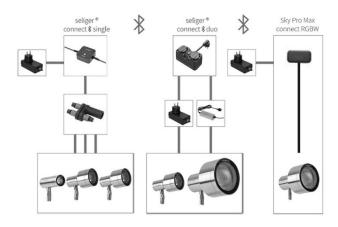
- 1. Fit a suitable anti-glare shield to the lamp.
 - The internal black
 O-ring on the lamp must remain in its position.

5.9. Optional connection with Seliger control technology

As an option, the Sky Pro models can be controlled via Bluetooth. The accessories of the connect series are suitable for this.

It is also possible to connect the lamps via the gateway by WiFi with your Internet router. It is then possible to control the lamps from any location.

Each connect product functions as an amplifier for the Bluetooth radio signal. The maximum range between a mobile device (such as tablet and smartphone) and the connect series is 25 m (100 m in the open field). Each additional connect product increases the range of the network by 25 m, which can be endlessly extended.



6. Operation

6.1. Introductory safety information



Important information for your safety

You are responsible!

In any case, the safety information in chapter "2. Basic Safety Information" and the locally applicable safety instructions must be observed and complied with.

6.2. Controlling the lamps

The following options are available to control the lamps:

- Via the gateway
- Via the products of the connect series
- Via switchable connector strips and timers

All lamps connected to the connect series can be controlled via Bluetooth. The gateway offers the additional option of reaching the lamps via WiFi while on the move.

The cloud function of the gateway for instance permits you to use your location. When you leave your home, the lamps switch off automatically and on again when you are approaching your home.

The lamps are controlled via the free Seliger smart app. The app can be obtained from the respective app stores and can be retrieved via the following QR code:





6.3. Use of the Max RGBW

The Sky Pro models can be controlled via the Seliger smart app. The model Max RGBW can only be used and controlled in conjunction with the app. The use of the Sky Pro Max RGBW is described below:

- 1. Connect the Sky Pro Max RGBW to the power supply unit.
- 2. Plug the power supply unit into the socket.
 - > The pilot lamp on the Sky Pro Max RGBW connect component lights up green.
 - ➤ In its basic setting, the Sky Pro Max RGBW lights up permanently red with 100% brightness.

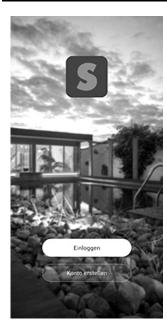
Downloading the app

The Seliger smart app can be downloaded via the website www.seliger.eu or via the QR code specified in chapter 6.2.

Proceed as follows to use the Seliger smart app in conjunction with the Sky Pro Max RGBW:

- 1. Activate Bluetooth on your mobile phone and share your location.
- 2. Start the Seliger smart app.
 - > Agree to the data protection ordinance.

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- Please create an account if you are downloading the Seliger smart app for the first time. Please log in if you already have an account.
 - You can now use the Seliger smart app.

To view the different functions and description of the Seliger smart app, please go to www.seliger.eu/Help

Creating an account



Enter your e-mail address.
 You will receive a confirmation code via e-mail.

Enter the confirmation code within 60 seconds.

Establishing a connection:

- 1. Press the button on the connect component for 3 seconds.
 - ➤ The pilot lamp blinks for 3 minutes, the red lamp also blinks for 3 minutes.
- 2. Establish the connection via the Seliger smart app.
 - If no connection has been established with the device after 10 minutes, please press the button on the connect component again.

6.3.1 Integrating the Max RGBW into the Seliger smart app



- Open the Seliger smart app and click on the pushbutton in the top right corner.
 - The lamp is recognised automatically.

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- 2. Please follow the instructions on the screen to add the lamp.
 - If the lamp is not recognised after 10 seconds, follow step 3.
- After you have pressed the pushbutton , select the pushbutton "Automatic scan".
- 4. Click on Continue.

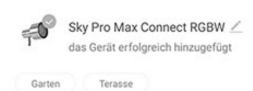




5. Wait until the connection has been established, then click on Complete.

Fertigstellung

Erfolgreich hinzufügen



- 6. In the overview, click on Complete to finish integrating the lamp.
 - ➤ As an option, you can assign the lamp its own name via the symbol ∠.
 - As soon as the lamp has been successfully added, you will find it on the start page

If the connection has not been successful, reset the device and try again.



Resetting the device:

- $1. \hspace{0.5cm} \hbox{ If the lamp had already been connected, remove it from the app.} \\$
- 2. Hold the reset button on the connect component depressed for 5 seconds.

7. Maintenance

7.1. Troubleshooting

Error	Cause Remedial measure	
Lamp does not burn	Power supply interrupted	Check the input voltage at the power supply unit
	Plug connection to the transformer interrupted	Check plug connection
	Transformer defective	Replace transformer
	Transformer too weak for configuration	Use a power supply unit with a higher output Observe the rule of thumb for calculating the total
		consumption in the appendix
	Cable damaged	Check cable and connections
Lamp dims	Lamp overheated	Allow lamp to cool down

7.2. Cleaning information

Before cleaning it, switch off the lamp and allow it to cool down.

Clean the lamp with a damp cloth.

8. Disposal

8.1. Proper and environmentally sound disposal



Disposal of electrical appliances

At the end of its use, dispose of the lamp and all accessory parts in accordance with the valid environmental regulations.

Electric waste may not be disposed of together with domestic waste. For this reason, electric appliances are marked with the symbol shown here.

8.2. Disposal points

Hand in the lamp to be disposed of at a collection point. Please refer to your regional authorities for the appropriate disposal points.

9. Guarantee

We provide a two-year guarantee for this device from the date of purchase (proof of purchase).

Within the guarantee period, we will remedy free of charge all defects of the device or accessories which are based on material or manufacturing defects. Exempted from this is damage caused by wear and tear, intervention by third parties, improper use or installation.

Guarantee services do not cause an extension of the guarantee period, nor do they establish a claim to a new guarantee!

Before you send in your device, please contact us first. This way we can help you with possible operating errors.

Submit the complaint to us with your contact details, a damage report (what is not working?) and a copy of the proof of purchase (scan, digital photo) via e-mail, fax or telephone. We will immediately take care of a solution for your concern.

10. Appendix

10.1. Equipment and accessories

Designation	Information	Art no.	Figure
Base plate	10 cm	329110	
	17.5 cm	329117	i
Ground spike	200	329120	
	280	329128	
Spacer	5 cm with 1 clip	329005	/
bracket incl. cable clip	10 cm with 2 clips	329010	
	25 cm with 3 clips	329025	//
	50 cm with 4 clips	329050	

s e l i g e r®

Anti-glare shield	Mini	321210	
	Spot	321310	
	Мах	321410	
	Mega	321510	
Tree and nozzle holder		329210	
Table and plate holder		329211	
Brass dowel including washer		329212	o

Sky Pro	
Annendix	

s e liger®

System key	Comprises 2xopen-end wrench 1xTorx wrench 1xsocket head wrench 1xroundpin	329300	*
Hammering aid	For ground spike 200 / ground spike 280	329310	

Connection technology

Designation	Information	Art no.	Figure
3-way distributor IP68		912003	
Protective cap IP68		900001	
Connection cable, stainless steel braiding	1 m	913001	
Connection	1 m	911001	
cable, rubber- coated	2.5 m	911002	
	5 m	911005	
	10 m	911010	• •
	12 W	914012	

s e liger®

Power supply	24 W	914024	Ц
unit	42 W	914042	
Ground power supply unit	72 W	914072	
Ground power	100 W	914100	
supply unit	150 W	914150	

Control technology

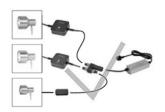
Designation	Information	Art no.	Figure
Seliger connect single	Controllable via app	920001	*
Seliger connect duo	Controllable via app	921001	
Seliger gateway	External control & cloud function	920000	*

10.2. Extension by spacer bracket

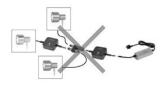
	Base plate	Ground spike	Brass dowel	Tree and nozzle holder	Table and plate holder
Micro	≤100	≤100	≤ 50	≤ 25	≤100
Mini	≤100	≤100	≤ 50	≤ 25	≤100
Spot	≤100	≤100	≤ 25	≤ 25	≤ 75
Max/ RGBW	≤ 75	≤ 75	≤10	none	≤ 50
Mega	≤ 50	≤ 50	≤10	none	≤ 25

Maximum extensions by spacer bracket (values in cm)

10.3. Connection options with Seliger connect series

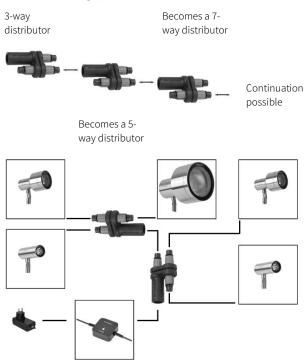


It is possible to use several connect products in parallel in one circuit.



It is **not** possible to use several connect products in series.

10.4. Networking options



10.5. Rule of thumb for calculating total consumption

Formula	Unit	Example calculation		
Consumption by lamps	Depending on model	2x Micro @ 1.7 W 2x Spot @ 6 W 1x Mega @ 13 W	= 28.4 W	
+ connection cable	0.01 W per meter	200 m connection cable	= 2 W	
+ control technology	Depending on model	1x Seliger connect single	= 1.2 W	
= calculated total co	= calculated total consumption			
+ 20% more output than required				
= recommended power supply unit			= 42 W Art. no. 914042	

Seliger GmbH hereby declares that the type of radio equipment art.-No.: 321450 complies with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address:" www.seliger.eu/dokumente/connect-max-rgbw