

User Manual



LS-300

Lighting Stand

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Table of contents

1	General information.....	5
	1.1 Symbols and signal words.....	5
2	Safety instructions.....	7
3	Features.....	9
4	Operation.....	10
5	Technical specifications.....	15
6	Protecting the environment.....	16




1 General information

This document contains important instructions for the safe operation of the product. Read and follow the safety instructions and all other instructions. Keep the document for future reference. Make sure that it is available to all those using the product. If you sell the product to another user, be sure that they also receive this document.

Our products and documentation are subject to a process of continuous development. They are therefore subject to change. Please refer to the latest version of the documentation, which is ready for download under www.thomann.de.

1.1 Symbols and signal words

In this section you will find an overview of the meaning of symbols and signal words that are used in this document.

Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
CAUTION!	This combination of symbol and signal word indicates a possible dangerous situation that can result in minor injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situation that can result in material and environmental damage if it is not avoided.
Warning signs	Type of danger
	Warning – danger zone.

2 Safety instructions

Intended use

This light stand is intended to be used for the stable mounting and height-adjustable positioning of spotlights. Use the device only as described in this user manual. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

Safety



DANGER!

Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the product. Never allow children to play with the packaging material and the product. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the product without supervision. Keep small parts away from children and make sure that the product does not shed any small parts that children could play with.



CAUTION!

Risk of injury due to tipping of the stand during loaded transport!

If the stand is moved without having removed the installed devices, the stand may tip over and cause injuries and property damage. Remove the installed devices before transporting the stand.



CAUTION!

Risk of injury due to tipping of stand on an unsuitable ground!

When the stand is installed on soft or uneven ground, the stand may tip over and cause injuries and property damage. Install the stand only on even and solid ground.



CAUTION!

Risk of injury due to tipping of the stand from excessive loading!

In case of excessive loading, the stand might tip over, causing injury and property damage. Never exceed the specified maximum load for the stand.



CAUTION!

Risk of injury due to tipping of the stand from excessive or one-sided loading of the truss beam.

In case of excessive or one-sided loading of the truss beam the stand might tip over, causing injury and property damage. Never exceed the specified maximum load for the truss beam. Spread the weight of the mounted devices evenly on the truss beam.



NOTICE!

Possible staining due to plasticiser in rubber feet!

The plasticiser contained in the rubber feet of this product may react with the coating of the floor and cause permanent dark stains after some time. If necessary, use a suitable mat or felt slide to prevent direct contact between the device's rubber feet and the floor.

3 Features

Special characteristics:

- Sturdy metal construction with two telescopic tubes
- Mounting for truss beam with TV spigot
- Soft-stop spring mechanism
- GS certified
- Extension tubes secured by undetachable safety bolts
- Length-adjustable foot for compensating slight floor unevenness
- Maximum weight-bearing capacity: 45 kg
- Maximum height: 2.80 m

4 Operation

Unpack and check carefully there is no transportation damage before using the product. Keep the equipment packaging. To fully protect the product against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.



CAUTION!

Risk of injury due to tipping of the stand during loaded transport!

If the stand is moved without having removed the installed devices, the stand may tip over and cause injuries and property damage.

Remove the installed devices before transporting the stand.



CAUTION!

Risk of injury due to tipping of stand on an unsuitable ground!

When the stand is installed on soft or uneven ground, the stand may tip over and cause injuries and property damage.

Install the stand only on even and solid ground.

**CAUTION!****Risk of injury due to tipping of the stand from excessive loading!**

In case of excessive loading, the stand might tip over, causing injury and property damage.

Never exceed the specified maximum load for the stand.

**CAUTION!****Risk of injury due to tipping of the stand from excessive or one-sided loading of the truss beam.**

In case of excessive or one-sided loading of the truss beam the stand might tip over, causing injury and property damage.

Never exceed the specified maximum load for the truss beam.

Spread the weight of the mounted devices evenly on the truss beam.

**NOTICE!****Possible staining due to plasticiser in rubber feet!**

The plasticiser contained in the rubber feet of this product may react with the coating of the floor and cause permanent dark stains after some time.

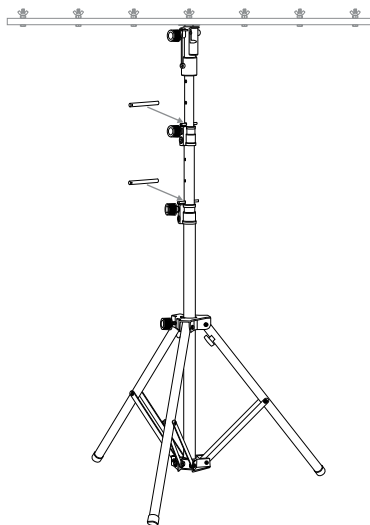
If necessary, use a suitable mat or felt slide to prevent direct contact between the device's rubber feet and the floor.



Comply with regulations

When installing and operating, make sure to follow the standards and regulations that apply in your country.

Setup



1. ➤ Unfold the feet of the stand until the cross braces are in a horizontal position.
2. ➤ Fix this position with the safety screw on the carriage to which the three feet are attached.
3. ➤ To compensate for slightly uneven ground, you can adjust the length of one foot accordingly. To do so, loosen the locking screw, extend the foot until the stand is straight, and then fix the position with the locking screw.
4. ➤ If you want to install a truss beam: Loosen the safety screw on the mounting for the truss beam at the top end of the stand, attach the TV spigot (28-mm adapter) and tighten it with the safety screw on the mounting; put on the truss beam and fix the truss beam in the required position with the wing nut. Affix up to six spotlights to the truss beam. Spread the spotlights evenly on the truss beam. Observe the instructions of the respective manufacturers. The maximum load capacity of 45 kg in total must not be exceeded.
If you are not using a truss beam: Attach a spotlight on the stand head.
5. ➤ Loosen the two safety screws on the extension tubes.
6. ➤ Pull out the upper extension tube to the required height and fix the position of the upper extension tube with the safety screw on the upper tube clamp.
7. ➤ Pull out the lower extension tube to the required height and fix the position of the lower extension tube with the safety screw on the lower tube clamp.
8. ➤ Push the safety bolts on the upper and lower tube clamps into the respective holes of the extension tube.

Disassembly

- 1.** ➤ Remove the safety bolt on the upper and lower tube clamps.
- 2.** ➤ Loosen the safety screw on the lower tube clamp and slide the lower extension tube all the way down.
- 3.** ➤ Tighten the safety screw on the lower tube clamp.
- 4.** ➤ Loosen the safety screw on the upper tube clamp and slide the lower extension tube all the way down.
- 5.** ➤ Tighten the safety screw on the upper tube clamp.
- 6.** ➤ Remove the spotlight(s). During disassembly, make sure the load remains balanced.
- 7.** ➤ Loosen the safety screw on the truss beam mounting and remove the truss beam.
- 8.** ➤ If necessary, loosen the locking screw of the length-adjustable foot, push the foot in completely, and fix the position with the locking screw.
- 9.** ➤ Loosen the safety screw on the carriage to which the three feet are attached.
- 10.** ➤ Fold up the feet of the stand.
- 11.** ➤ Pack the individual parts of the system in their original packaging if possible, and store the package in a dry place protected against moisture.

5 Technical specifications

Height, max.	2.80 m	
Adjustable tripod height	1.63 m ... 2.80 m	
Stand footprint	Ø 1.28 m	
Stand tube diameter	Main tube	Ø 42 mm
	Tube first telescope extension	Ø 35 mm
	Tube second telescope extension	Ø 30 mm
Mounting options	Flange, Ø 28 mm, for TV spigot	
Max. load capacity (for centric load)	45 kg	
Transport dimensions (W × H × D)	155 mm × 1420 mm × 155 mm	
Colour	Black	

Further information

Stand type	Lighting stand
Incl. truss beam	No
Crank	No

6 Protecting the environment

Disposal of the packing material



Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner.

Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



Observe the disposal note regarding documentation in France.

