# Lens Tube System



The Radiant Dyes Lens Tube System (**RD-LT**) is an easily combinable system to built up complex optical systems. The Lens Tubes are available with the diameters 0.5" and 1". The system is compatible with the Radiant Dyes Lens Mounts (**RD-LM-WR**) and also compatible to other manufacturing companies.

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Size	Order number
0,3"	RD-LT-05-03
0,3	KD-L1-09-03
0,5"	RD-LT-05-05
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1"	RD-LT-05-1
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2"	RD-LT-05-2
3"	RD-LT-05-3
١٥	KD-L1-02-3

## Lens Tubes Ø 0,5"

External/internal thread 0,5"-40

Size	Order number
0,3"	RD-LT-1-03
0,5"	RD-LT-1-05
1"	RD-LT-1-1
2"	RD-LT-1-2
3"	RD-LT-1-3

Lens Tubes Ø 1"



## **Lens Mounting & Beam Dump**

### **Retaining Rings**

• **RD-LT-RR-05** (for Ø 0.5")

• **RD-LT-RR-1** (for Ø 1")

With the retaining ring different optics can be mounted into the lens tubes. Two retaining rings are necessary to mount one optic.

#### **Lens Tube Couplers**

• **RD-LT-C-05** (for Ø 0.5")

• **RD-LT-C-1** (for Ø 1")

Lens Tube Couplers with external thread.

## **Counter Rings**

• **RD-LT-CR-05** (for Ø 0,5")

• **RD-LT-CR-1** (for Ø 1")

#### Adjustable Lens Tubes

• **RD-LT-A-05-05** (for Ø 0.5" -Thread size 0.5")

• **RD-LT-A-05-1** (for Ø 0.5" -Thread size 1")

• **RD-LT-A-1-05** (for Ø 1" -Thread size 0.5")

• **RD-LT-A-1-1** (for Ø 1" -Thread size 1")

#### **Lens Tube Inserts**

• **RD-LT-I-05** (for Ø 0.5")

RD-LT-I-1 (for Ø 1")

#### **Mounting Tools**

• **RD-LT-MTRR-05** (for Ø 0.5")

• RD-LT-MTRR-1 (for  $\emptyset$  1")

This tool is for installation and adjustment of the retaining rings (RD-LT-RR).











## **Beam Dump**

## RD-BD

- With M4 thread
- Passive cooling

#### **RD-BDL**

- Beam dump for lens mounts
- incl. RD-LT-05-05



