



KAISER
MADE IN GERMANY

Copy Stands & Lighting Equipment

for Image Capturing
and Reproduction

Facts · Specs · Options

Made
in
Germany

KAISER
FOTOTECHNIK

Many two-dimensional originals and small objects require a special set-up for capturing the image: The camera should look vertically down at the subject. In many cases an accurate, repeatable alignment is indispensable. This can be achieved by using special camera stands – known as copy stands in the „world of photography“.

Stand and lighting equipment together with a suitable camera represent a complete solution for these image capturing jobs. The Kaiser range of camera stands and lighting equipment is organized in „system families“, within which the individual components are coordinated to harmonize with each other.








When choosing a „suitable“ lighting system, you have to take a variety of issues into consideration: dimensions, condition and reflective properties of the subject to be captures as well as the type of camera used and the exposure parameters.

Accessories specially designed for image capturing tasks is often indispensable for efficient working or at least helpful.

In addition various camera accessory gear and general photographic tools can be used.

- Holding devices _____ Page 22
- Transmitted light sources _____ Page 24
- Accessories and tools _____ Page 25
- Specifications _____ Page 27

All units are available in 120 V, 230 V and 240 V unless otherwise indicated.

	Professional video camera
	View camera
	Medium-format camera
	(D)SLR/Mirrorless CSC
	Compact camera/Bridge camera
	Industrial camera
	Camcorder

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Photography:
Imago, Wolfram Reiff, Heilbronn
Rudolph + Partner, Heilbronn



Contents

R1 System

High flexibility and extraordinary versatility are the outstanding features of the R1 system. A vast range of components and accessories lets you even cope with special tasks.



Page 3

„eVision“ Copylizer

This universal „image capturing tool“ comprises a complete reflected/transmitted-light/stand combination.



Page 9

RD System

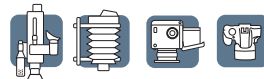
This professional system offers high stability at still compact dimensions and is also available with a motorized height adjustment.



Page 13

rePRO System

This system is uncompromisingly designed for heavy loads and outstanding stability and meets all professional requirements in image capturing. It provides the necessary stability especially for line sensor scanning cameras, micro scanning systems, optical bench view cameras and TV cameras.



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R2 System

A „amateur“ system, but also suitable for professional applications using low weight cameras, and that is also available as a mobile version.



Page 19

reprokid

This unit is ideal for all applications where little space and light weight is the issue. Low cost is a welcomed side effect.



Page 21

Vertical Stand

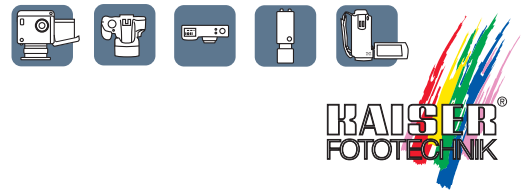
This special copy stand for industrial applications features very particular properties.



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Kaiser R1



The Universal, Sophisticated, Flexible, Versatile, Multi-functional, Adaptable, Modular System

- For professional users and dedicated photographers.
- High stability, angular precision and quality workmanship
- Ideal for use with camera systems up to 4 kg/8.8 lbs. total weight.
- Vast range of components and accessories.
- Units can be adapted to individual requirements.
- Base boards of various sizes, columns of different height, camera arms with a variety of adjustment options.
- Lighting units with various light sources and reflectors, working at different power levels, with various mounting and adjustment options.

This system – optimized for adaptability – is completely modularized and therefore allows also customized configurations.



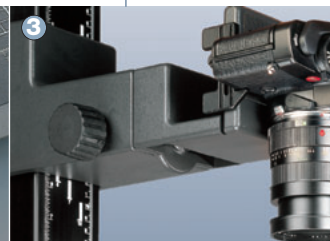
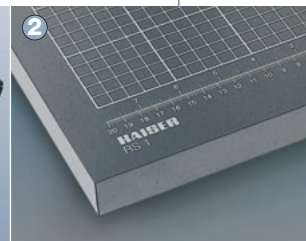
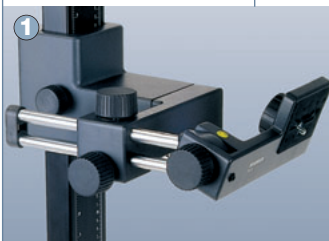
Made in Germany

Kaiser R1 System



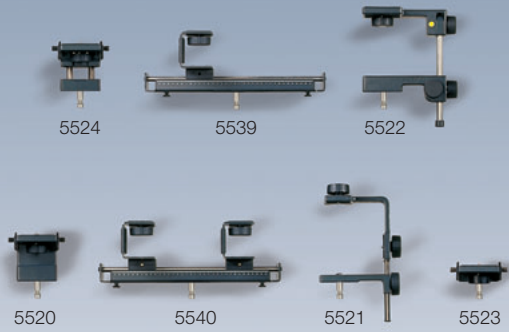
Stands

	RSX	RS 10	RS 1	RS 1	RS 1 microdrive	
Code number	5512	5513	5510	5511	5507	
STAND	Consists of base board with column and camera arm.					
Base board	Matt gray, printed fine grid, cm and inch scales ②.					
Outside dimensions (cm/in.)	60 x 50 / 23.6 x 19.7	60 x 50 / 23.6 x 19.7	45 x 50 / 17.7 x 19.7	45 x 50 / 17.7 x 19.7	45 x 50 / 17.7 x 19.7	
Thickness (mm/in.)	32 / 1.3	32 / 1.3	28 / 1.1	28 / 1.1	28 / 1.1	
Base with spirit level ④	●	●	●	●	●	
Height-adjustable feet	●	●	●	●	●	
Column	Matt black anodized aluminum section tube, 70 mm/2.8" wide, cm and inch scales, hand crank for height adjustment.					
Height (cm/in.)	120 / 47.2	100 / 39.4	100 / 39.4	100 / 39.4	100 / 39.4	
Height adjustment with friction drive	–	–	●	●	–	
Rack-and-pinion height adjustment	●	●	–	–	●	
Counterbalanced	●	●	●	●	●	
Fine drive	–	–	–	–	●	
Locking knob	●	●	–	–	●	
Camera arm	Interchangeable					
Type (see page 5)	RTX ①	RTP	RA 1	RT 1	RA 1	
Adjustability	horizontal, tiltable	horizontal	–	horizontal	–	
Camera mount	3/8" / 1/4", changeable	3/8" / 1/4", changeable	3/8" / 1/4", changeable	3/8" / 1/4", changeable	3/8" / 1/4", changeable	
Camera positioning device ③	–	●	●	–	●	
Camera positions	front/rear	front	front	rear vertical/horizontal	front	
	a	125.5 cm / 49.4 in.	105.5 cm / 41.5 in.	105 cm / 41.3 in.	105 cm / 41.3 in.	105 cm / 41.3 in.
	b	18-31cm / 7.1-12.2in.	15.5-23.8cm / 6.1-9.4in.	18.5 cm / 7.3 in.	23-31.8cm / 9.1-12.5 in.	18.7 / 7.4 in.
	c	60x43cm / 23.6x16.9in.	60x43cm / 23.6x16.9in.	45x43cm / 17.7x16.9in.	45x43cm / 17.7x16.9in.	45x43cm / 17.7x16.9in.
	M	3.5 kg / 7.7 lbs. max.	4 kg / 8.8 lbs. max.	4 kg / 8.8 lbs. max.	3 kg / 6.6 lbs. max.	4 kg / 8.8 lbs. max.



Kaiser R1 System

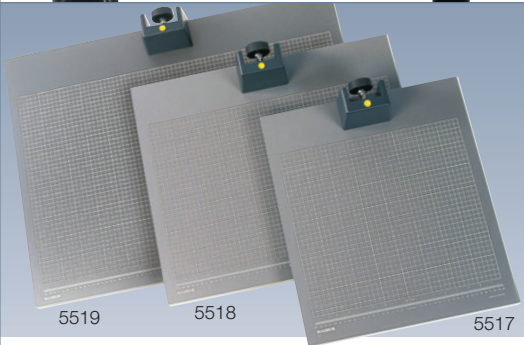
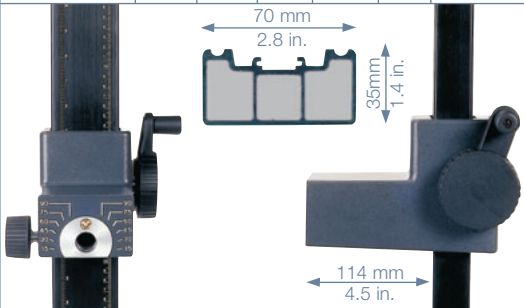
Components + Accessories



Columns

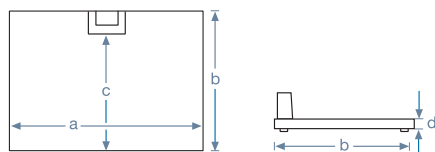
Matt black anodized aluminum section tube, cm and inch scales, height-adjustable holding arm (4478 equipped with 2 holding arms) with hand crank, pivotal mount for camera arms.

	Height	Friction	Rack-and-pinion	Counterbalanced on upper holding arm	Blocking screw	Fine drive
4409	1.5 m	●	-	●	●	-
4408	1.2 m	-	●	●	●	-
4478	1 m	-	●	●*	●	-
4475	1 m	-	●	●	●	1:6
4476	1 m	-	●	●	●	-
4474	1 m	●	-	●	-	-
4407	0.8 m	-	●	●	●	1:6



Base Boards

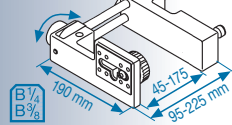
Matt gray, fine grid, cm/inch scale, individually height-adjustable feet, base made of die-cast aluminum, with spirit level.



	a	b	c	d
5519	80 cm 31.5 in.	60 cm 23.6 in.	53 cm 20.9 in.	32 mm 1.3 in.
5518	60 cm 23.6 in.	50 cm 19.7 in.	43 cm 16.9 in.	32 mm 1.3 in.
5517	45 cm 17.7 in.	50 cm 19.7 in.	43 cm 16.9 in.	28 mm 1.1 in.

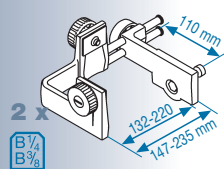
Camera Arms

RTX (5522)



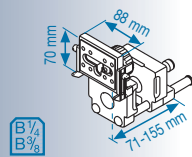
- Horizontally adjustable via parallel guides with fine drive
- Mounting plate turns +/- 90°
- Spirit level
- Camera mounts on front/rear

RT 1 (5521)



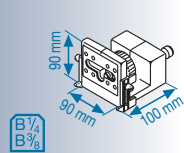
- Horizontally adjustable via parallel guides
- Two mounting positions for horizontal and vertical format
- Arm tiltable

RTP (5524)



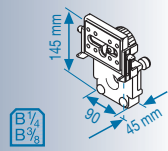
- Horizontally adjustable via parallel guides
- Camera positioning device

RA 1 (5520)



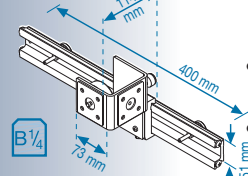
- Camera positioning device

RA 101 (5523)



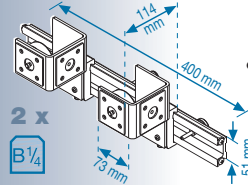
- For camera with greater distance between tripod mount and optical axis
- Camera positioning device

RLR (5539)



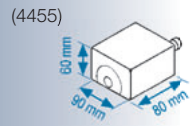
- Camera platform can be shifted horizontally to left or right
- Adjustable stops for end position
- Camera can be mounted for horiz. or vertical formats

2CC (5540)



- Two camera platforms can be shifted horizontally to left or right
- For carrying two cameras simultaneously, e.g. for comparison shots

Extension Arm (4455)



- Extends the holding arm of the column by 8 cm / 3.1 in.

Wall Mount

For R1 system columns. Top section adjustable for vertical position. Lower part with base and spirit level. Distance between wall and holding arm front (no camera arm attached): approx. 25 cm / 9.8 in.



Table Frame

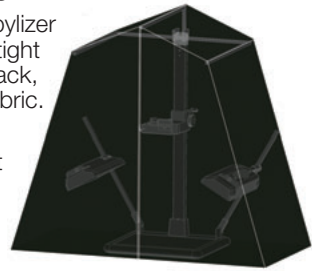
For all stands and base boards of the R1 system. Height-adjustable feet. Slide-in compartment for control box for lighting units.

WxHxD: 58 x 51 x 60 cm
22.8 x 20.1 x 23.6 in.

Extraneous Light Protector

For R1 and Copylizer systems. Light-tight tent made of black, teflon-coated fabric. Front zipper.

Holding support 85 x 80 cm / 33.5 x 31.5 in. fits on 1 m / 39.4 in. and 1.2 m / 47.2 in. columns.



Column Base

For mounting an R1 column on a 5712 copy table, on a 5630 table frame or on table and work plates.

Table Frame

92 x 31 x 68 cm (36.2 x 12.2 x 26.8 in.), see also page 18



Copy Table

92 x 49 x 68 cm (36.2 x 19.3 x 26.8 in.), see also page 18



Kaiser R1 System



Lights

RB 5055 HF

RB 5004 HF

RB 5000 DL

Code number

5590

5589

5558

5588

5556

LIGHTING UNIT

Consisting of two lights and lamp arms.

Lights

Light banks for even and soft illumination.

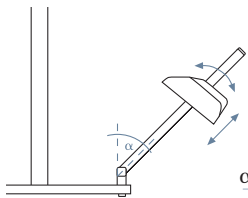
Lamp type Compact fluorescent lamps, daylight-type, color rendition index (CRI) 90-100.

Color temperature	5400 Kelvin	5400 Kelvin	5400 Kelvin
Lamp equipment	4 x 55 W	4 x 36 W	2 x 36 W
Replacement lamp	3454	5567	5567
Light emitting area	64 x 21 cm / 25.2 x 8.3 in.	50 x 21 cm / 19.7 x 8.3 in.	50 x 21 cm / 19.7 x 8.3 in.
High-frequency operation	●	●	–
Dimmable	–	●	–
High-gloss inside reflector ^②	●	●	–
Pivot bracket with mount for tripods	●	●	–
Separate control box ^③	●	●	–

Lamp arms

Steel tube with square cross section^①, fastening with clamp holders^④ to boards up to 48 mm / 1.9 in. thick. Vertical arms with scales^⑥. Tilt/angle adjustable by lock joint^④.

Height continuously adjustable	●	●	●
Light can be shifted	●	●	–
Light can be swiveled	●	●	●
Edge dimension	20 mm / 0.8 in.	16 mm / 0.6 in.	16 mm / 0.6 in.

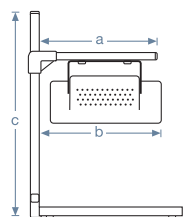


α

0-72°

0-72°

0-72°



a

66 cm / 26 in.

47 cm / 18.5 in.

–

b

64 - 82 cm / 25.2 - 32.3 in.

51 - 60 cm / 20.1 - 23.6 in.

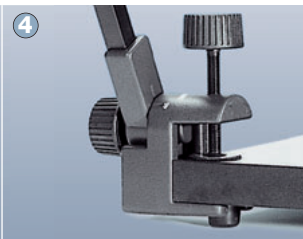
56 cm / 22 in.

c

76 cm / 30 in.

74 cm / 29 in.

74 cm / 29 in.



Kaiser R1 System

Lights



RB 5003 UV

5591

5595



RB 5070 DX2

5550

Code number

Consists of two lights and lamp arms.

Lighting Unit

Light banks **5**

LED light banks **7**

Lights

UV-A

SMD LEDs, CRI=95

Lamp type

366 nm wave length

5600 Kelvin

Color temperature

6 x 18 W

2 x 161 LEDs

Lamp equipment

5569

-

Replacement lamp

64 x 21 cm / 25.2 x 8.3 in.

33 x 8.5 cm / 13 x 3.3 in.

Light emitting area

-

●

DC

High-frequency operation

-

●

Dimmable

-

-

High-gloss inside reflector **2**

●

-

Pivot bracket with mount for tripods

●

-

Separate control box **3**

Steel tube with square cross section **1**, fastening with clamp holders **4** to boards up to 48 mm / 1.9 in. thick. Vertical arms with scales **6**. Tilt/angle adjustable by lock joint **4**.

●

●

Lamp arms

Height continuously adjustable

●

-

Light can be shifted

●

●

Light can be swiveled

20 mm / 0.8 in.

20 mm / 0.8 in.

Edge dimension

0-72°

0-72°

α

66 cm / 26 in.

-

a

64 - 82 cm / 25.2 - 32.3 in.

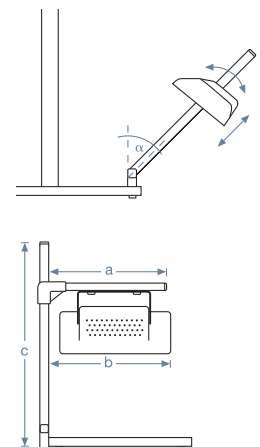
54 cm / 21.3 in.

b

76 cm / 30 in.

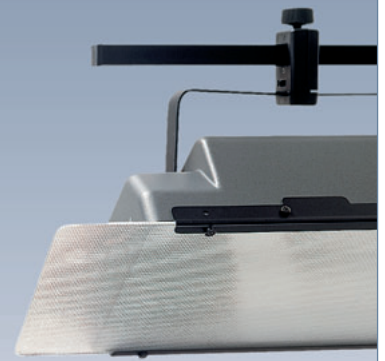
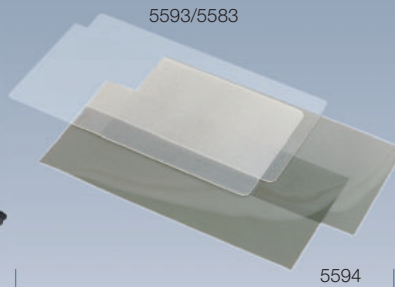
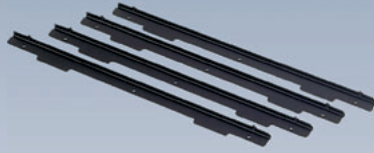
76 cm / 30 in.

c



Kaiser R1 System

Components + Accessories



	Filter Holders		Polarizers	Diffusion Screens	
Code number	5592	5582	5594	5593	5583
For use with	5589-91/5595	5556-58/5588	5556-58/5588-91/5595	5589-91/5595	5556-58/5588
Length/Size	60 cm / 23.6 in.	46 cm / 18.1 in.	64 x 21.5 cm / 25.2 x 8.5 in. (can be cut)	64 x 21.5 cm / 25.2 x 8.5 in.	50 x 21.5 cm / 19.7 x 8.5 in.
Description	Guide rails of filter holder are attached to reflector using provided holes, then polarizer or diffusion screen can be inserted.				
Scope of supply	2 pairs	2 pairs	2 pieces	2 pieces	2 pieces

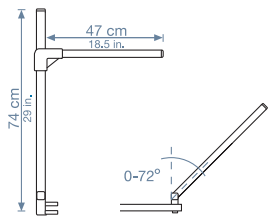


Lamp Arms

RB 3 Light Fixtures

Clamp Base

Code number	5560	5563	5570
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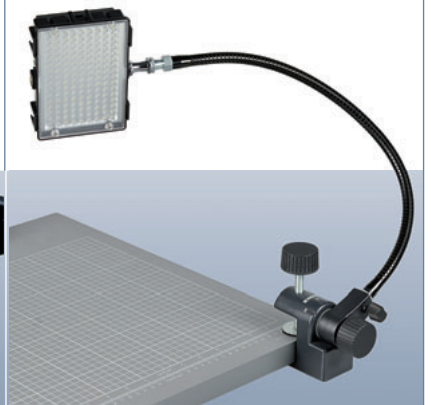
Adjustable in height and angle.
Clamp attachment on boards up to 48 mm / 1.9 in.
Edge dimension: 16 mm / 0.6 in.
Complete set of 2 for both sides.

Flash/Light Fixture
5571

For fastening flashguns or lights with standard accessory foot or 1/4" mounting thread on lamp arms of 16 mm/0.6 in. edge dimensions. 1 piece.

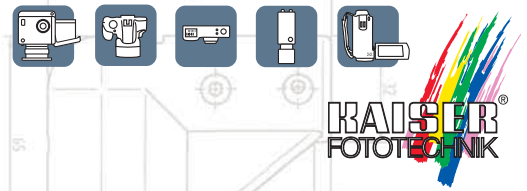
For use with 5560. 2 pieces. E27 socket.
Tiltable and pivotable.
Lamp equipment 2 x 250 W max. Lamps not included.
For suitable lamps see page 27.
2 x 2 m / 6.5 ft. cord with cord switch.

With tiltable mounting socket for 16 mm (0.6 in.) standard spigot. For mounting on boards up to 48 mm (1.9 in.) thickness. For example for 5039 flexible arm, 5040 magic arm (see page 22) or 5965 halogen light (see page 23).



Kaiser „eVision“ Copylizers

The Complete Reflected/Transmitted- Light/Stand Combination



- For photographic capturing of subjects of any kind, including three-dimensional subjects.
- For electronic documentation using digital or analogue camera systems.
- For capturing documents, logos, symbols, photos and drawings for further processing in DTP systems or for further use in video conferences or networks.
- For reproducing and documenting X-ray films, large format slides, silhouetted subjects and transparent objects.
- As a video presenter in schools and universities, at training courses and meetings, in advertising, industry, medical imaging, for use by military and public authorities.
- For integration into evaluation systems for quality testing and monitoring in industry labs.

Everywhere in industry and administration, in medicine, science and research, in the entire area of communication and information technologies, where photos and other originals have to be copied, catalogued, archived

or transformed, there is one thing you need apart from the camera system of your own choice: a Kaiser Copylizer. It provides reliable camera mounting and suitable lighting when reproducing and documenting in conventional photography as well as for digital electronic image capturing.

The stands can be used either with or without the respective side lighting units, as there are mounting provisions on all stands.

Made in Germany





Copylizer

eVision exe.cutive HF

eVision exe.cutive HF

eVision exe.cutive

Code number

5232

5212

5211*

STAND

Consisting of illumina base plate with column and camera arm.

Illumina base

Integrated transmitted light source with daylight fluorescent lamps, 5000 K color temperature, cm and inch scales, individually height-adjustable feet ^④. Includes mounting fixtures for optional side lighting unit.

Outer dimensions	63 x 55 cm / 24.8 x 21.7 in.	63 x 55 cm / 24.8 x 21.7 in.	63 x 55 cm / 24.8 x 21.7 in.
Illuminated area	43 x 35 cm / 16.9 x 13.8 in.	43 x 35 cm / 16.9 x 13.8 in.	43 x 35 cm / 16.9 x 13.8 in.
Lamps	4 x 13 W	4 x 13 W	4 x 13 W
Replacement lamp(s)	2136 (1 piece), 2477 (4 pieces)	2136 (1 piece), 2477 (4 pieces)	2136 (1 piece), 2477 (4 pieces)
cd/m ² on illuminated surface	5000	5000	5000
High-frequency operation	●	●	–
Dimmable	●	–	–
Base with spirit level	●	●	●

Column

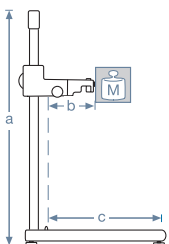
Made of special aluminum tubing. High stability, vibration-resistant. 70 mm/2.8" wide. cm and inch scales. Holding arm made of die-cast aluminum. Hand crank for height adjustment. Exchangeable camera arm.

Height	100 cm / 39.4 in.	100 cm / 39.4 in.	100 cm / 39.4 in.
Height adjustment with weight compensation	●	●	●

Camera arm

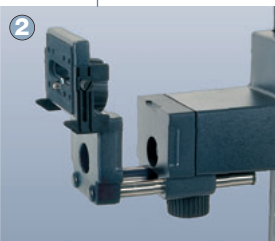
Type (see page 5)	RTP ^②	RTP ^②	RTP ^②
Adjustability	horizontal	horizontal	horizontal
Camera mount	3/8" / 1/4", interchangeable	3/8" / 1/4", interchangeable	3/8" / 1/4", interchangeable
Camera positioning device	●	●	●
Detachable/interchangeable	●	●	●

Suitable lighting units	5276/5277/5280/5281	5276/5277/5280/5281	5270
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a	106 cm / 41.7 in.	106 cm / 41.7 in.	106 cm / 41.7 in.
b	13.5 - 21.8 cm / 5.3 - 8.6 in.	13.5 - 21.8 cm / 5.3 - 8.6 in.	13.5 - 21.8 cm / 5.3 - 8.6 in.
c	59 x 43 cm / 23.2 x 16.9 in.	59 x 43 cm / 23.2 x 16.9 in.	59 x 43 cm / 23.2 x 16.9 in.
M	4 kg / 8.8 lbs. max.	4 kg / 8.8 lbs. max.	4 kg / 8.8 lbs. max.

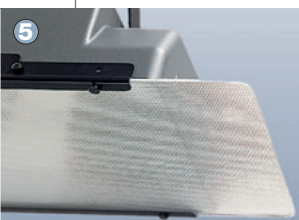
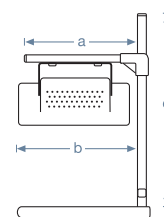
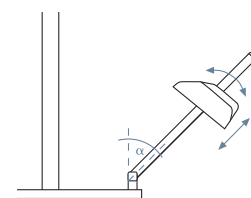
* not available in 120 V

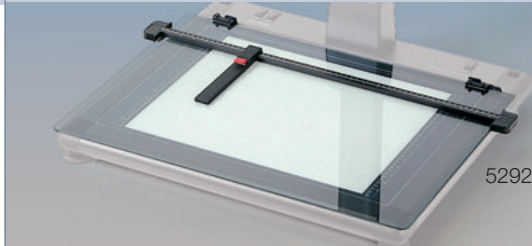


Lighting Units for Copylizers



RB 2.36		RB 4.36 HF		RB 4.55 HF		
5270	5276	5277	5280	5281		Code number
<p>Consisting of two lights and lamp arms. Light banks for even and soft illumination. Connects to and is operated via copylizer ③ + ①.</p> <p>Compact fluorescent lamps, daylight-type, color temperature 5400 K, Color rendition index (CRI) 90-100.</p>						LIGHTING UNIT Lights
2 x 36 W		4 x 36 W		4 x 55 W		Lamp type
5567		5567		3454		Lamps
50 x 21 cm / 19.7 x 8.3 in.		50 x 21 cm / 19.7 x 8.3 in.		64 x 21 cm / 25.2 x 8.3 in.		Replacement lamp (1 piece)
-		●		●		Light emitting area
-		-		-		High-frequency operation
●		●		●		Dimmable ⑥
●		●		●		Lights can be switched individually ①
-		●		●		Diffusion screen ⑤
-		●		●		Pivot bracket with mount for stands ⑦
<p>Steel tube with square cross section, 16 mm / 0.6 in. or 20 mm / 0.8 in. (with 5280, 5281) edge dimension. Mounted in designated fixtures on copylizer base plate.</p>						Lamp arms
●		●		●		Tilt/angle adjustable by lock joint ⑧
●		●		●		Height contin. adjustable
-		●		●		Light can be shifted
●		●		●		Light can be swiveled
5211	5232/5212	5232/5212	5232/5212	5232/5212	5232/5212	Suitable for copylizer model
0-90°	0-90°	0-90°	0-90°	0-90°	0-90°	α
-	47 cm / 18.5 in.	47 cm / 18.5 in.	66 cm / 26 in.	66 cm / 26 in.		a
56 cm / 22 in.	51-60 cm / 20.1-23.6 in.	51-60 cm / 20.1-23.6 in.	64-82 cm / 25.2-32.3 in.	64-82 cm / 25.2-32.3 in.		b
74 cm / 29 in.	74 cm / 29 in.	74 cm / 29 in.	76 cm / 30 in.	76 cm / 30 in.		c





5292

For **Copylizer eVision**

Pressure Plate

Made of high-quality crystal glass, for „wavy“ originals and as a protection for the acrylic glass plate. Can be fitted to the hinge of the illumina base plate and is easily lifted.

With adjustable stop guides.

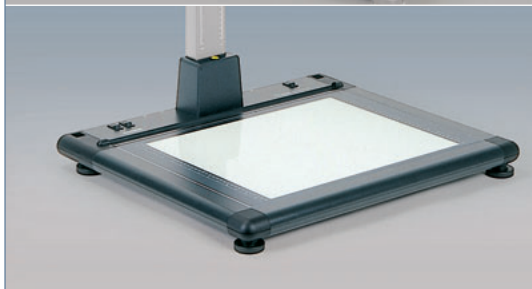


5294

Metal Plate

With adjustable stop guides and four round magnets for holding the original. Can be fitted to the hinge of the illumina base plate and can easily be lifted. With printed grid for positioning.

Serves also as a protective cover for the acrylic glass plate.



The **Illumina Base Plates** can be equipped with the columns and camera arms from the Kaiser R1 system (see p. 5). Side lighting units can be attached, connected and operated. Includes socket and height-adjustable feet. Illuminated area 43 x 35 cm / 16.9 x 13.8 in.

5241*: without HF

5242: with HF

5262: with HF, dimmable



Replacement lamp(s)

For copylizers and illumina base plates eVision. 5400 Kelvin, 13 W.

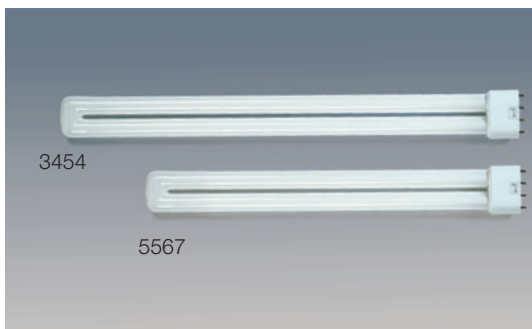
2136: 1 piece

2477: 4 pieces

* not available in 120 V

For **Lighting Units**

RB 2.36, RB 4.36 HF, RB 4.55 HF



3454

5567

Replacement Lamp

For RB 4.55 HF.

5400 Kelvin, 55 W. 1 piece.

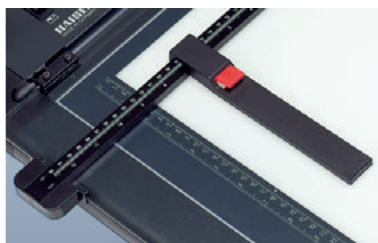
Code number: 3454

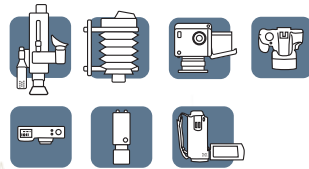
Replacement Lamp

For RB 2.36 and RB 4.36 HF.

5400 Kelvin, 36 W. 1 piece.

Code number: 5567





Kaiser D-Class

RD System: The Pro Copy Stand

The state-of-the-art copy system for digital image capturing:

- Stand with high convenience properties and outstanding stability characteristics.
- LED lighting unit for steady high quality light.
- For professional users in industry, administration, research and education.
- For all image capturing tasks requiring high professional demand.

Made in  Germany

Entformschräge : 2°
object bevel : 2°

Oberfl.: erodiert nach Nr. YS 9285 (Feld 27)
surface : eroded acc. to no. YS 9285 (field 27)

Kaiser RD System

Stands



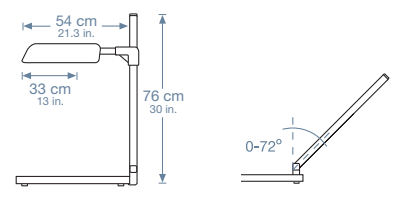
Lights



	RSD 1.2	RSDmot 1.2	RSDmot 1.8
Code number	5602	5603	5600

STAND		Consists of base board with column and camera arm.		
Base board		Matt gray, printed fine grid, cm and inch scales.		
■ Outside dimensions	68x57cm/26.8x22.4in.	68x57cm/26.8x22.4in.	90x73cm/35.4x28.7in.	
■ Thickness	38 mm / 1.5 in.	38 mm / 1.5 in.	38 mm / 1.5 in.	
■ Base with spirit level	●	●	●	
■ Height-adjustable feet	●	●	●	
Column		Matt black anodised aluminium multi-section tube, 105 x 74 mm (4.1 x 2.9 in.), with cm and inch scales		
■ Height	120 cm / 47.2 in.	120 cm / 47.2 in.	180 cm / 70.9 in.	
■ Rack-and-pinion height adjustment, counterbalanced, with blocking screw	●	–	–	
■ Motorized height adjustment with two speeds	–	●	●	
Camera arm		Aluminium section tube, rack-and-pinion parallel guides		
■ Adjustability	horizontal	horizontal	horizontal	
■ Blocking screws	●	●	●	
■ Tilttable mounting plate	± 90°	± 90°	± 90°	
■ Camera mount	3/8" / 1/4", changeable	3/8" / 1/4", changeable	3/8" / 1/4", changeable	
	a	127 cm / 50 in.	127 cm / 50 in.	187 cm / 73.6 in.
	b	6-22 cm / 2.4-8.7 in.	6-22 cm / 2.4-8.7 in.	6-31 cm / 2.4-12.2 in.
	c	47 cm / 18.5 in.	47 cm / 18.5 in.	63 cm / 24.8 in.
	M	8 kg / 17.6 lbs. max.	8 kg / 17.6 lbs. max.	8 kg / 17.6 lbs. max.

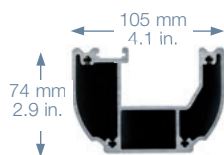
Lighting Unit		Two lights with lamp arms	
Lights		Light banks for even and soft illumination	
■ Light source	SMD LEDs		
■ Number	2 x 161		
■ Color temperature	5600 K		
■ CRI	95		
■ Angle of radiation	110°		
■ Light emitting area	33x8.5 cm / 13x3.3 in.		
■ Dimmable	●		
■ Tilttable	●		
Lamp arms		Steel tube arms with clamp holders for boards up to 48 mm (1.9 in.)	
■ Height continuously adjustable	●		
■ Tilt/angle adjustable	●		
■ Edge dimension	20 mm / 0.8 in.		



Components + Accessories



RD Columns
Aluminium section tube, cm and inch scales, height adjustable camera arm.



	Height	Adjustment
5622	1.2 m	manual
5623	1.2 m	motorized
5620	1.8 m	motorized

Base Stand



For 5602 and 5603 RSD copy stands.
Height adjustable feet. Dimensions (WxHxD): 58 x 51 x 60 cm / 22.8 x 20.1 x 23.6 in.

Copy Table



Wheeled base stand for mounting an RD column. Dimensions (WxHxD): 92 x 49 x 68 cm / 36.2 x 19.3 x 26.8 in.

Wall Mount

For RD columns. Distance wall – column approx. 36.5 cm / 14.4 in.

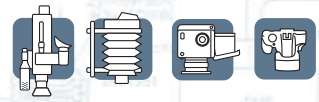


Column Base

For mounting an RD column on a 5712 copy table, on a 5630 table frame (see page 18) or on table and work plates.



Kaiser rePRO



The System for Highest

Professional Requirements

When you need a maximum in stability, solidity and load capacity, the Kaiser rePRO system is the right choice.

This system is not only at home in photo and video studios, but also in technology, forensics and science, education, research and media production. Because of its extremely high level of stability the rePRO system is especially suitable to capture large format reflective or transparent originals.

This modular-designed stand is available in several versions: with a table with fixed working height, with a motorized height-adjustable table and without a table.

According to the job, the table with fixed working height can be equipped with a large base plate or with a trans-illuminator for translucent originals.

Height adjustment of camera level is motorized and works individually along the entire column via remote control. The camera platform can travel up and down at two speeds, regardless of the supported load.

The version with height-adjustable table has a motorized table and a motorized camera carrier that can be moved along the complete height of the column. This offers enormous flexibility with respect to shooting distance and possible working positions. The version without a table provides for a different sort of flexibility, because it can be combined with various existing working planes.

For precise positioning of the optical axis of the camera, the camera carrier can be shifted horizontally and, in addition, can be tilted by +/- 90 degrees.

The column, made of a multi-section special extrusion, is mounted to a firmly attached die-cast base and is extremely sturdy and vibration-resistant.

These professional work stations - equipped with a suitable camera system of your choice - offer optimum conditions for sophisticated image capturing tasks.

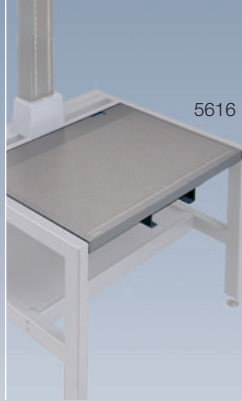


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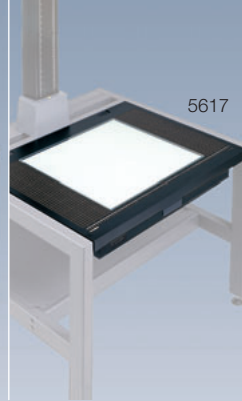
15
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5615



5616



5617

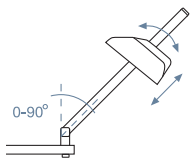
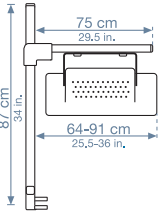
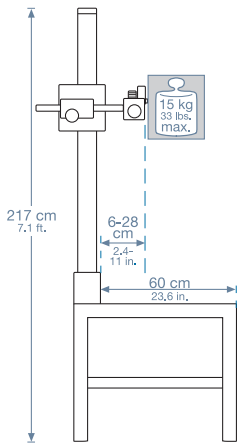


5656/5657

5612

Table Frame

Height without base (WxHxD):
88 x 66 x 78 cm /
34.6 x 26 x 30.7 in.
Required floor space
(WxD): 88 x 104 cm /
34.6 x 41 in.
Steel tube construction,
demountable
Base for column made
from die-cast aluminum,
with integrated spirit level
Feet can be height-
adjusted individually
Stacking tray:
79.5 x 49 cm /
31.3 x 19.3 in.



Base Board

To be inserted in the
table frame 5615
Dimensions (WxD):
80 x 60 cm /
31.5 x 23.6 in.
Thickness:
38 mm / 1.5 in.
Specification: High-
compressed wooden
material, all-side
plastic-laminated,
printed grid and
cm/inch scales
Includes slide-in carrier
for control box of
optional lighting unit

Trans-Illuminator

To be inserted in the
table frame 5615
Working area (cm/in.):
80 x 60 / 31.5 x 23.6
Illuminated area (cm/in.):
48 x 43 / 18.9 x 16.9
Glass plate
Lamps: 4 x 55 W
compact fluorescent
lamps
Color temperature:
5400 K, CRI = 90-100
Average service life:
8,000 hours
Continuously
dimnable
Fan cooling, no thermal
load on originals.
Luminance: 6,700 cd/m²
Uniformity: 85%
High-frequency operation
Replacement lamp(s):
2414 (1 piece)
2487 (4 pieces)

RSP Column

Height: 1.5 m / 4.9 ft.
Cross-section (WxD):
12 x 8 cm / 4.7 x 3.1 in.
Material: black
anodized aluminum
Printed cm/inch scales
Camera carrier
Max. load:
approx. 15 kg / 33 lbs.
Height adjustment:
motorized, two speeds
Adjustment speed:
constant, independent
of load
Drive: via worm-gear,
self-limiting for precise
height position
Operation: cable
remote control
End switch: automatic,
by magnetic sensor
Horizontal adjustment:
parallel guides with friction
drive, hand cranks
and locking screws on
left and right side
Build-in spirit level

Camera mounting plate

Tilttable +/- 90°
Size: 13 x 13 cm /
5.1 x 5.1 in.
Mounting thread:
1/4" / 3/8" exchangeable,
horizontally adjustable

RB 5056 HF Lighting Unit (5656)

Light banks with
64 x 21 cm /
25.2 x 8.3 in.
light emitting area
High-gloss inside
reflector
Lamps: each bank
with 2 x 55 W daylight
fluorescent lamps
Color temperature
5400 K, CRI = 90-100
High-frequency
operation, 40 kHz
Separate control box
Lights can be tilted
and shifted
Horizontal lamp arms
can be adjusted continuously
in height
Vertical lamp arms
with height markings,
tiltable with detents
25 mm / 1 in.
edge dimension
Mount with strong
die-cast clamp bases,
clamp width: 15 to
55 mm / 0.6 to 2.1 in.
Replacement lamp:
3454 (1 piece)
**RB 5056 HF
Lighting Unit (5657)**
Same as 5656, but
additionally continuously
dimnable

Wall Mount

For mounting a 5612,
5708, 5709 column or
one of the columns of
5710/5711 to a wall.
Lower part with base,
spirit level and compartment
for power-supply.
Top section adjustable.
Distance wall - column:
approx. 35 cm / 13.8 in.
Screws and dowels
included.

Close-Up-Adapter

Bracket to reduce the
minimum camera-to-
base board distance.
Mounts on the camera
carrier.

rePRO-Adapter

For use of R1 system
camera arms.

Diffusion Screens

Slides in filter holder
5592.
2 pieces.

Polarizers

Slides in filter holder
5592.
2 pieces.

Filter Holder

Guide rails for
attaching to the
light banks of
RB 5056 HF
(5656, 5657).
2 pairs.
Code no. 5592



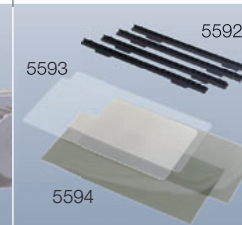
5614



5627



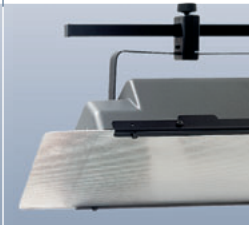
4421



5593

5592

5594



System Components
+ Accessories



RSP 2motion

RSP Xtra

Code number	5710	5711
STAND	Consists of column, foot, camera carrier a. base board	Consists of column, foot and camera carrier
Column	Multi-section aluminium, matt black anodised, printed cm and inch scales	
■ Height	216 cm / 85 in.	216 cm / 85 in.
■ Cross section	120x80mm/4.7x3.1 in.	120x80mm/4.7x3.1 in.
■ Height adjustment camera carrier		
Motorized	●	●
Cable remote control	●	●
Two travel speeds, steady and independent of load	●	●
Automatic end switch	●	●
Anti-collision device	●	●
■ Height-adjustable base plate		
Motorized	●	—
Cable remote control	●	—
Two travel speeds, steady and independent of load	●	—
Automatic end switch	●	—
Anti-collision device	●	—
Max. working span	160 cm / 63 in.	—
Camera Carrier	Aluminium die-cast	
■ Horizontally adjustable	●	●
■ Parallel guides	●	●
■ Right-/left-hand operation	●	●
■ Position lockable	●	●
■ Camera mounting plate tiltable	●	●
■ Camera mounting plate	13x13 cm / 5.1x5.1 in.	13x13 cm / 5.1x5.1 in.
■ Camera mount	3/8" / 1/4", changeable	3/8" / 1/4", changeable
■ Spirit level	●	●
Base Board	4 mm aluminium with stabilizing substructure	(To be used with copy table 5712, table 5630 or existing tables)
■ Dimensions	100x80cm/4.2x3.1 in.	—
Column foot	Double strutted steel tube	
■ Die-cast column socket	●	●
■ Height-adjustable feet	●	●
■ Required floor space (WxD)	100 x 126 cm / 39.4 x 49.6 in.	83 x 114 cm / 32.7 x 44.9 in.



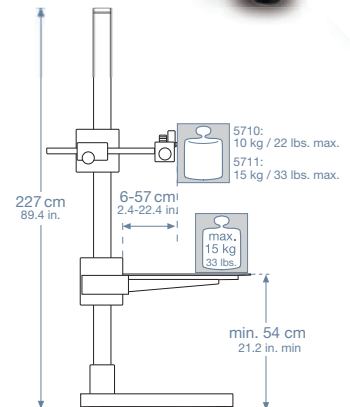
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RSP 2motion and RSP Xtra Columns

For wall fastening with wall mount 5614. Same as 5710 or 5711, but without column foot.

5708: RSP 2motion column, incl. camera carrier and base board

5709: RSP Xtra column, incl. camera carrier

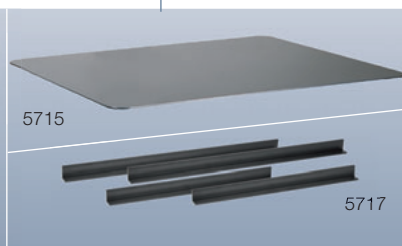
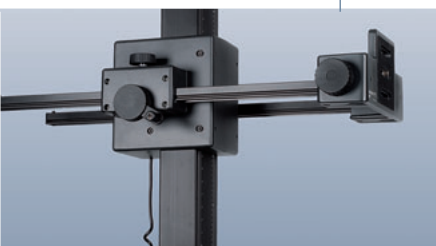


Sheet Steel Plate

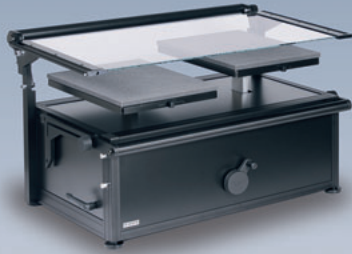
Fits on top of the RSP 2motion stand base board. For holding originals with magnetic holders (not included). Dimensions: 1290 x 1 x 890 mm (50.8 x 0.04 x 35 in.). Code no. 5715

Magnetic Subject Holders

2 x 294 mm (11.6 in.) and 2 x 375 mm (14.8 in.) long, e.g. for 5715. Code no. 5717



Accessories



Book Cradle 45/30

Table Frame

Table for Copying Works

Code number

5631

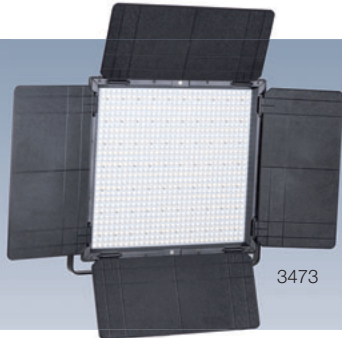
5630

5712

- For books with open sizes up to 60 x 45 cm (23.6 x 17.7 in.) and a thickness of 15 cm (5.9 in.)
- Pressure plate made of 6 mm thick float glass
- Antireflection coating on both sides
- Lockable
- Locates automatically in opening position
- Platforms 30x45 cm (11.8x17.7 in.) each
- With foam-padding
- Adjustable space for spines of different sizes
- Height of platforms adjustable
- Automatic pressure control
- Quick pressure release and subsequent resetting with previous pressure
- Fold-out support bracket to hold large-sized books
- Dimensions (WxHxD): 86 x 55.5 x 65 cm (33.9 x 21.9 x 25.6 in.)
- Weight: approx. 57 kg (126 lbs.)

- For 5631 Book Cradle
- Sturdy steel tube construction
- Matt-grey, plastic-laminated base board 86 x 3.2 x 60 cm (33.9 x 1.3 x 23.6 in.)
- Can be equipped with casters or height-adjustable feet
- Also suitable as copy table
- R1 and RD system columns can be mounted via base (optional, 4427 resp. 5625)
- Dimensions (WxD): 92 x 68 cm (36.2 x 26.8 in.)
- Height: 31 cm (12.2 in.) with casters, 25 cm (9.8 in.) with feet

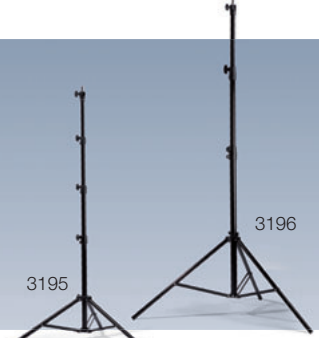
- For RSP Xtra (5711) copy stand
- Sturdy steel tube construction, lower rods with additional track rollers for sliding on the RSP Xtra copy stand base
- Matt-grey, plastic-laminated base board 86 x 3.2 x 60 cm (33.9 x 1.3 x 23.6 in.)
- Four casters (two lockable)
- Dimensions (WxHxD): 92 x 49 x 68 cm (36.2 x 19.3 x 26.8 in.)
- Also suitable as a table for Book Cradle 5631
- R1 and RD system columns can be mounted via base (optional, 4427 resp. 5625)



LED Soft Lights
PL840 Vario **PL360 Vario**



Soft Light
proVision 6.55 HF



Light Stands

Code number

3473

3472

3431

3195 / 3196 / 3420 / 3198

Lamps

840 360
High-CRI-LEDs

6
55 W Dulux

3195: "Small" Light Stand, 75 - 230 cm (29.5 - 90.6 in.), 1.65 kg (3.6 lbs.), max. load: 3 kg (6.6 lbs.)

Color temperature

3200-5600 K (adjustable) ①

5400 K (3200 K option)

3196: "Large" Light Stand, 110 - 290 cm (43.3 - 114.2 in.), 2.2 kg (4.9 lbs.), max. load: 10 kg (22 lbs.)

Color rendition index

CRI = 95

CRI = 90-100

Illuminating surface

26 x 26 cm

26 x 26 cm

51 x 51 cm

Barn doors

●

—

Intensifier barn doors

3420: Studio Stand with 3 rollers, 80 - 122 cm (31.5 - 48 in.), 8 kg (17.6 lbs.), max. load: 25 kg (55 lbs.)

Continuously dimmable

● ①

● ③

Light tiltable ②

●

●

3198: Studio Stand with 3 rollers, 131 - 217 cm (51.6 - 85.4 in.), 7.6 kg (16.7 lbs.), max. load: 25 kg (55 lbs.)

Mains operation

●

●

Battery operation (optional)

●

—

Weight

1.73 kg / 3.8 lbs.

1.68 kg / 3.7 lbs.

8.6 kg / 18.9 lbs.

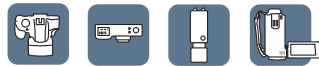
Special feature

Combined control of several lights

Cable remote control ③



Kaiser R2



**Compact,
Flexible, Stable**

Copy stands and lighting units of the R2 family are lighter versions of the R1 system. Designed for light-weight cameras, their dimensions and stability is ideal for copy work.

These stands are not only for the majority of digital cameras, compacts and smaller SLRs, but are also suitable for industrial CCD and CMOS cameras.

There is also a range of suitable lighting units: with recent LED light or with high-frequency fluorescents.

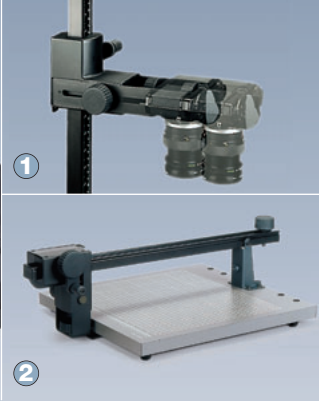


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Kaiser R2 System

Stands



RS 2 XA

RS 2 CP

Code number

5411

5301

Base Board

Matt gray, printed fine grid, cm and inch scale, 25 mm / 1 in. thick.

■ Dimensions

40 x 50 cm / 15.7 x 19.7 in.

40 x 42 cm / 15.7 x 16.5 in.

■ Base

Aluminium die-cast

Steel panel

Column

Matt black anodized aluminum section tube, 35 mm / 1.4 in. wide, cm and inch scales, hand crank for height adjustment.

■ Height

76 cm / 29.9 in.

60 cm / 23.6 in.

■ Foldable (2)

–

●

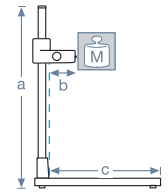
■ Camera arm

Horizontally adjustable (1), setting range 7 cm / 2.8 in., connecting thread 1/4".

■ Scope of supply

Copy stand

Copy stand, carrying case



	5411	5301
a	79.5 cm / 31.3 in.	64 cm / 25.2 in.
b	12.5-19.5cm / 4.9-7.7 in.	12.5-19.5cm / 4.9-7.7 in.
c	44.5 cm / 17.5 in.	37 cm / 14.6 in.
M	1.5 kg / 3.3 lbs.	1.5 kg / 3.3 lbs.

Lights



RB 5020 DS2



RB 218N HF



Image Capturing Set R2N CP

Code number

5467

5464

5304

LIGHTING UNIT

Consists of lights and lamp arms.

Lights

2 light banks

■ Lamp type

SMD LEDs, CRI=95

Compact fluorescent lamps, CRI=90-100

■ Lamps

2 x 105 LEDs

2 x 18 W

■ Color temperature

5600 Kelvin

5400 Kelvin

■ Dimmable

●

–

■ High-frequency operation

DC

●

Lamp Arms

Steel tube with square cross section, edge dimension 16 mm / 0.6 in.

■ Attachment

With clamp holders on boards up to 48 mm / 1.9 in. thick.

■ Tilt/angle adjustable

●

●

■ Height continuously adjustable

●

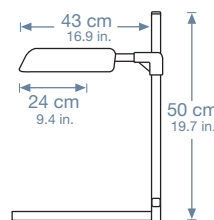
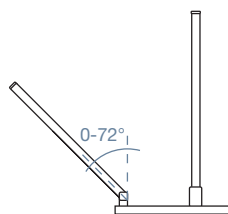
●

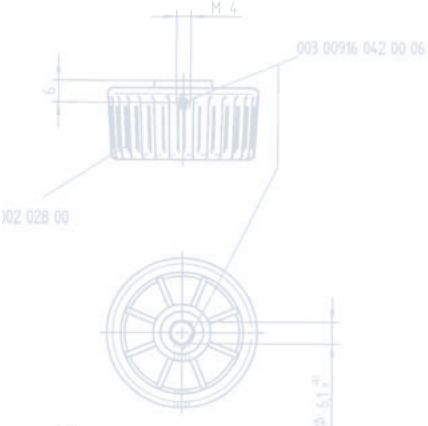
■ Light can be swiveled

●

●

Comprises RS 2 CP (5301) copy stand and RB 218N HF (5464) lighting unit. 5301 and 5304 in padded carrying case (67 x 47 x 23 cm / 26.4 x 18.5 x 9.1 in.) with handle and shoulder strap.





Made in Germany

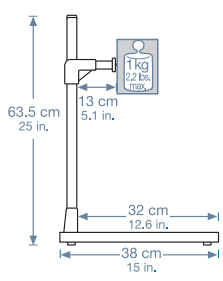
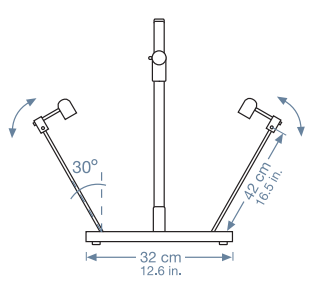
Kaiser „reprokid“

- the „Desktop“-Stand

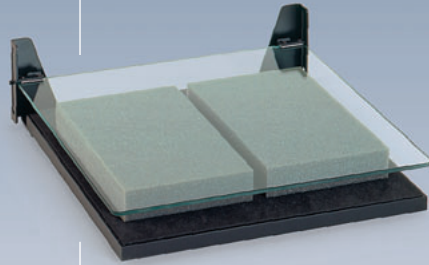
„reprokid“ is a small, light-weight, compact stand for small, light-weight, compact cameras. This unit is „good enough“ for wherever the requirement is for minimum space and light weight.



5360	5361	Code number
Copy stand with lighting unit	Copy stand	Scope of supply
Matt gray, 32 x 38 cm / 12.6 x 15 in., 19 mm / 0.75 in. thick		Base board
59 cm / 23.2 in. high, with cm and inch scales		Column
Height-adjustable, with locking knob, 1/4" connecting thread		Camera arm
Round rods, with two tiltable E27 lamp sockets	-	Lighting unit
Photofloods, 2 x 250 W max. (not included). For suitable lamps see page 27	-	Lamps
120/230/240 V	-	Available in



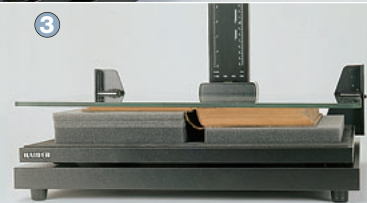
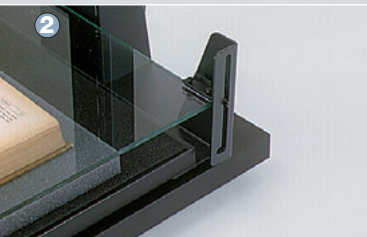
Accessories



Book Holder
5904

Copy Plate
5901

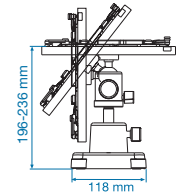
Document Stage
5903



- Basic holding device for opened books of various heights ①
- Base plate with non-slip bottom
- Folding glass pressure plate
- Hinges variable in height up to 95 mm / 3.7 in. depending on height of book ②
- Eight preformed foam blocks for height compensation ③
- Size of base plate:
43 x 41 cm / 16.9 x 16.1 in.
- Total dimensions (WxHxD):
47 x 13 x 45 cm /
18.5 x 5.1 x 17.7 in.

- For positioning and fixing flat originals
- Metal plate with non-slip bottom
- Matt gray surface with 18 % reflection
- Printed grid lines and scales
- Four permanent magnetic subject holders
- Size of printed grid area:
46 x 34 cm / 18.1 x 13.4 in.
- Total size 50 x 38 cm / 19.7 x 15 in., height: 10 mm / 0.4 in.
- Wall mounting is possible

- Suitable for documents and originals up to 210 x 148 mm (8.3 x 5.8 in.)
- Two adjustable stop rails
- Four fixing clamps can be used in various positions
- Platform on ball head can be swivelled and tilted in all directions and pivots to 90°
- Height adjustment up to 40 mm/1.5 in.
- Spirit levels in platform and base
- Four individually adjustable feet
- Dimensions (WxHxD):
265 x 209-249 x 210 mm /
10.4 x 8.2-9.8 x 8.3 in.



„Magic Arm“ Hinged Brackets
5055-56, 5040

Focusing Stage
5531

Focusing Stage
5534



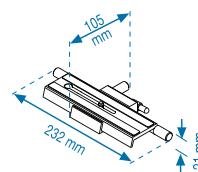
To mount and individually align cameras, lights and accessories. With ball-and-socket joints at both ends. Central locking disk for all three joints. Sturdy metal design.

5055-56: 1/4" camera connection thread. Includes comprehensive adapter set. Max. load 1 kg (2.2 lbs.) in horizontal position. Total length approx. 18 cm (7.1 in.) (5055, Magic Arm mini 1) resp. 28 cm (11 in.) (5056, Magic Arm mini 2).

5040: 16 mm standard spigot on both ball-and-socket joints with 1/4" and 3/8" internal thread. Detachable mounting platform with umbrella mount. Max. load in horizontal position approx. 4 kg (8.8 lbs.). Total length approx. 52 cm (20.5 in.). Mounting e.g. via 5570 clamp base.

- Fine drive with spindle
- Locking screw
- Rapid adjustment with single lever lock
- Setting range 120 mm / 4.7 in.
- Millimeter scale
- Large camera platform with non-slip surface
- Mounting thread 1/4" with thread adapter for 3/8"
- Tripod thread 1/4" and 3/8"
- Extremely flat design
- Black anodized aluminium
- Two focusing stages 5531 can be combined for crossed stages

- Two-way positioning
- Setting range 95 mm (3.7 in.) each
- Prismatic guideways via helical gear rack-and-pinion
- Locking screws
- Millimeter scales
- Mounting plate with rubber pad
- 1/4" connecting threads



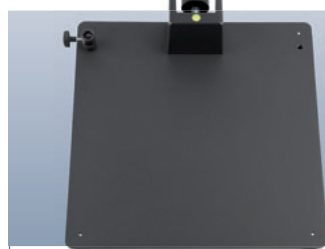


Kaiser Vertical Stand

The Special Copy Stand

Some working environments and applications require primarily one thing: robustness. Testing stations in manufacturing, design and quality assurance in industrial production, special climatic conditions or the need to adapt additional equipment sometimes require device properties that exceed the usual standards. The Vertical Stand is a unit that can cope with these requirements. It is kind of a „Heavy Metal“ version of the R1 system stand with a metal base board, a suitable column and camera arm.

Made in Germany



Metal Base Plate
5504

Dark gray finished steel plate with die-cast base for 4407, 4475 or other R1 system columns. Receptacle for accessories (e.g. 5965, 5040) with 16 mm (0.6 in.) standard spigot, mounts on right or left side. Height adjustable feet.

Dimensions (WxD): 45 x 45 cm (17.7 x 17.7 in.), thickness of plate: 8 mm (0.3 in.), weight: approx. 13.5 kg (29.7 lbs.)

RA 101 Camera Arm
5523

With device for adjusting the camera. Interchangeable mounting thread.



Column
4407 / 4475

Wide and extremely vibration-resistant column of aluminium tubing with dull black anodized surface and cm and inch scales. With mount and fastening mechanism for camera arms. Height adjustment by hand crank and gear rack, additional 1:6 fine drive. Weight compensation by built-in roller spring. Locking screw for fixing height adjustment. Cross section approx. 70 x 35 mm (2.8 x 1.4 in.).

4407: Height 80 cm (31.5 in.)
4475: Height 100 cm (39.4 in.)
Suitable camera arms: RA 101 (5523) or other R1 system camera arms (see page 5).

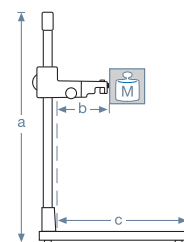


Halogen Light
5965

With flexible arm, length approx. 50 cm (19.7 in.), \varnothing 14 mm (0.55 in.), 16 mm (0.6 in.) standard spigot. Cord approx. 2.5 m (8.2 ft.). Dimmer with end-position switch-off. Includes halogen lamp 12 volt, 50 watt, 3100 K, 60° angle of illumination. Light can also be equipped with 20 watt or 35 watt lamps.

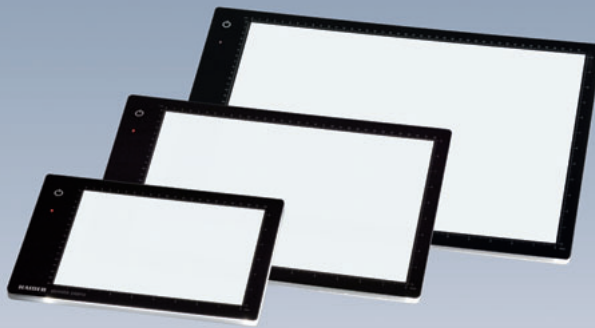
„Magic Arm“ Hinged Bracket
5040

See page 22 for description.



	with 4407	with 4475
a	83 cm (32.7 in.)	103 cm (40.6 in.)
b	13 cm (5.1 in.)	13 cm (5.1 in.)
c	38 cm (15 in.)	38 cm (15 in.)
M	4 kg (8.8 lbs.)	4 kg (8.8 lbs.)

Transmitted Light Sources



slimlite plano ①

prolite basic 2 ②

Code number	2453	2454	2455	2403	2423	2433	2425	2426
Light sources	23 LEDs	33 LEDs	90 LEDs	2 x 8 W fluorescents			2 x 13 W fluorescents	4 x 13 W fluorescents
Illuminated area	22 x 16 cm	32 x 22.8 cm	42.9 x 30.9 cm	30 x 21 cm			50 x 30 cm	50 x 60 cm
Color temperature	5000 Kelvin			5000 Kelvin				
Color rendition index	CRI = 95			CRI = 90-100			CRI = 85-90	CRI = 85-90
Luminous density	750 cd/m ²	600 cd/m ²	650 cd/m ²	1900 cd/m ²			3000 cd/m ²	3000 cd/m ²
Dimmable	with touch switch			-	-	●	-	-
DC* / High frequency*	DC operation			-	HF	HF	HF	HF
Battery operation	●			-				
Mains operation	●			●				
Outside dimensions	29 x 20 x 0.8 cm 11.4 x 7.9 x 0.3 in.	39 x 27 x 0.8 cm 15.4 x 10.6 x 0.3 in.	49,9 x 35 x 0.8 cm	33.5 x 27.5 x 6 cm 13.2 x 10.8 x 2.4 in.			56 x 36.5 x 6 cm 22 x 14.4 x 2.4 in.	56 x 66.5 x 6 cm 22 x 26.2 x 2.4 in.

* no mains frequency flicker



prolite 5000 HiQ

prolite scan SC

Code number	2441	2492	2493
Lamps	4 x 13 W fluorescents	4 x 55 W Dulux	
Illuminated area	50 x 30 cm / 19.7 x 11.8 in.	48 x 44 cm / 18.9 x 17.3 in.	
Color temperature	5000 Kelvin	5000 Kelvin	
Color rendition index	CRI = 85-90	CRI = 90-100	
Luminous density	3500 cd/m ²	13000 cd/m ²	
Dimmable ③	-	-	●
High frequency operation*	●	●	
Operation-hour counter ④	-	●	
Fan cooling	-	●	
Mains operation	●	●	
Outside dimensions	57 x 39 x 7 cm / 22.4 x 15.4 x 2.8 in.	63 x 54 x 9 / 24.8 x 21.3 x 3.5 in.	

* no mains frequency flicker



2453-55

2403-2433

2493

2492/
2493



Remote Releases

Twin1 R3	Twin1 RF	MonoCR	
6161-62	6177-81	6187-96	Code number
For cameras with built-in IR receiver	Transmitter/receiver set	Cable remote control	
●	–	–	IR controlled
–	●	–	Radio controlled
●	●	●	Cable controlled
●	●	●	Half shutter
●	●	–	Delay shot mode
●	●	●	Bulb shot
●	●	●	Single button operation
●	●	–	Control LED

For Canon, Fujifilm, Leica, Minolta, Nikon, Panasonic, Pentax, Samsung, Sigma, Sony (MonoCR also for Olympus). See www.kaiser-fototechnik.com for current compatibility list.



Spirit Levels

Wasserwaagen

6385	6386	6387	6393	Code number
With twin levels for landscape and portrait position. With mounting shoe and 1/4" tripod bush.	Circular bubble, self-adhesive. For permanent attachment to cameras, tripods etc. Can also be screwed on. Aluminium housing, black anodized. Diameter: approx. 25 mm (1 in.)	Duplex Spirit Level. With twin levels and mounting feet for landscape and portrait position. Transparent housing. Attaches to the camera's accessory shoe.	Triplex Spirit Level. With three levels. Two-level horizontal alignment for landscape and portrait shots without repositioning the spirit level. Transparent housing. Attaches to the camera's accessory shoe.	





KR90 LED Ring Light

Polarizing Filters

Slide Duplicator

ProDisk

Code number

3250

6506

6601-02

- Professional ring light with 30 three-chip high-performance LEDs, approx. 5500 K.
- Wide angle of radiation (110°), minimum working distance is only 3 cm (1.2 in.).
- Illuminance at 30 cm (11.8 in.) approx. 2100 lux.
- Lithium ion battery with deep discharge protection, operating time at full illumination approx. 2 hours.
- No illuminance drop-off due to battery consumption.
- Highly durable duralumin housing with 77 mm connecting thread and 1/4" tripod thread.
- Includes adapter rings from 52 to 72 mm, quick charger and car charger cable.

- Rodenstock circular polarizers
- Digital pro CPL MC: multi-coated, neutral color rendition, slim-line aluminium mount. Filter thread sizes from 49 to 82 mm.
 - HR Digital CPL super MC: multi-coated, neutral color rendition, scratch resistant, water repelling lotus effect, slim-line brass mount. Filter thread sizes from 49 to 95 mm.
- Kaiser circular polarizers
- Slim-line metal mount, matt finish on glass edges, 6-layer coating on both sides. Filter thread sizes from 37 to 82 mm.

- For photographing slides and negatives with cameras with front lens thread.
- Attaches to the filter thread of the lens.
- 52 mm connecting thread. 58 mm adapter ring included.
- Adapter rings for other filter thread sizes available as accessories.
- Detachable achromatic 10 dioptre macro lens, can also be used separately.
- 80-120 mm lens (based on full-frame sensor) is required to achieve full size copies, larger frames require higher focal length.
- Includes holder for two 35 mm slides up to a mount thickness of 3 mm.
- Film strip carrier for six 35 mm negatives available as an accessory (6507).

Combination of white balance filter, grey card and colour reference card in a slim, foldable plastic housing.

Colour card and grey card located in lower resp. upper cover. Translucent white balance filter with special surface pattern.

6601: for lenses up to 6 cm (2.4 in.) diameter

6602: for lenses up to 9 cm (3.5 in.) diameter



„Clear Gear“ Compressed Gas Cleaner

For touch-free dust removal. Propane/butane mixture.

6308: 200 ml

6310: 400 ml, special high pressure version



Cleaning Sets

Cleaning sets are available in many different combinations.



Gloves

Cotton gloves, washable at all temperatures, sizes L (standard) and XL.

Antistatic gloves, made of soft micro fibre, with conductive fibres interwoven. Discharge static charges and preventing dust attracting electrostatic charges.

Lint-free, washable.



Cleaning Brushes

Antistatic brushes, clean and discharge static charges. Mixture of natural fibres and conductive synthetic fibres. Can be rinsed out. Sizes (width): 20, 30, 60, 100 mm (0.8, 1.2, 2.4, 3.9 in.).

Antistatic Clothes

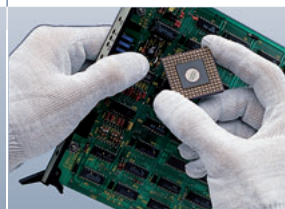
Microfibre clothes with antistatic provisions. Different sizes.

Blower Bellows

Compressible rubber bulb. Various sizes.

6316: „Typhoon-Blower“, includes cleaning brush

6305: „mini“ blower bellows



Visit our website at www.kaiser-fototechnik.com for more accessories.

Important Specifications at a Glance



COPY STANDS

Type	Code no.	Column height or height (cm/in.)	Base board or illuminated area (i.a.) (cm/in.)	Original width ¹⁾ (cm/in.) for focal length of lens ²⁾		Suitable lighting units	
				50 mm	100 mm		
RSX	5512	120 / 47.2	60x50 / 23.6x19.7	66 / 26.0	33 / 13.0	5589/5590/5588/ 5558/5556/5591/ 5595/5563 ³⁾ /5550	R1
RS 10	5513	100 / 39.4	60x50 / 23.6x19.7	53 / 20.9	27 / 10.6		
RS 1	5510	100 / 39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
RS 1	5511	100 / 39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
RS 1 microdrive	5507	100 / 39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
Copylizer exe.cutive	5232 5212 5211	100 / 39.4 100 / 39.4 100 / 39.4	i.a. 43x35 / 17x13.8 i.a. 43x35 / 17x13.8 i.a. 43x35 / 17x13.8	53 / 20.9 53 / 20.9 53 / 20.9	27 / 10.6 27 / 10.6 27 / 10.6	5276/5277/5280/5281 5276/5277/5280/5281 5270	Copylizer
RSD 1.2/RSDmot 1.2	5602/5603	120 / 47.2	68x57 / 26.8x22.4	60 / 23.6	30 / 11.8	5550/5589/5590/5588/ 5558/5556/5591/ 5595/5563 ³⁾	RD
RSD mot 1.8	5600	180 / 70.9	90x73 / 35.4x28.7	104 / 41	52 / 20.5		
RSP rePRO	5612 with 5615 and 5616/5617	150 / 59.1 66 / 26.0	80x60 / 31.5x23.6, i.a. 48x43 / 18.9x17	88 / 34.6	44 / 17.3	5656/5657	rePRO
RSP 2motion	5710	216 / 85.0	100x80 / 39.4x31.5	100 / 39.4	50 / 19.7	3431/3472/3473	
RSP Xtra	5711 with 5712 with 5630	216 / 85.0 49 / 19.3 32 / 12.6	86x60 / 33.9x23.6 86x60 / 33.9x23.6	100 / 39.4 112 / 44.1	50 / 19.7 56 / 22.1	3431/3472/3473 3431/3472/3473	
RS 2 XA RS 2 CP	5411 5301	76 / 29.9 60 / 23.6	40x50 / 15.7x19.7 40x42 / 15.7x16.5	38 / 15.0 29 / 11.4	19 / 7.5 15 / 5.9	5464/5467 5464/5467	R2
reprokid	5360/5361	59 / 23.2	32x38 / 12.6x15.0	33 / 13.0	16 / 6.3	included with 5360	
Vertical Stand	4407/5504 4475/5504	80 / 31.5 100 / 39.4	45x45 / 17.7x17.7 45x45 / 17.7x17.7	42 / 16.5 53 / 20.9	21 / 8.3 27 / 10.6	5965 5965	

LIGHTING UNITS

Type	Code no.	Power ⁷⁾ (watt)	Color temp. (Kelvin)	Illuminance (lux) ⁴⁾	Time/aperture ⁵⁾	Suitable copy stands	Replacement lamp code	
RB 5055 HF	5589/5590	4 x 55	5400	7900	1/30	5512, 5513, 5510, 5511, 5507, 5600, 5602, 5603	3454 5569 (LED)	R1
RB 5003 UV	5591/5595	6 x 18	UV-A, wave length 366 nm					
RB 5070 DX2	5550	2 x 27	5600	3000	1/15			
RB 5004 HF	5558/5588	4 x 36	5400	4900	1/15			
RB 5000 DL RB 3³⁾	5556 5563	2 x 36 2 x 150 2 x 15	5400 3200 5600	1600 5000 2000	1/8 1/15 1/8			
RB 4.55 HF RB 4.36 HF RB 2.36	5280, 5281 5276, 5277 5270	4 x 55 4 x 36 2 x 36	5400 5400 5400	7500 4700 1500	1/30 1/15 1/8	5232, 5212 5232, 5212 5211	3454 5567 5567	Copylizer
RB 5070 DX2	5550	2 x 27	5600	3000	1/15	5600, 5602, 5603, 5512, 5513, 5510, 5511, 5507	(LED)	RD
RB 5056 HF	5656/5657	4 x 55	5400	7900	1/30	5612 with 5615 and 5616/5617, 5600	3454	rePRO
PL840 Vario PL360 Vario proVision 6.55HF	2 x 3473 2 x 3472 2 x 3431	60 W each 30 W each 6 x 55 each	3200-5600 3200-5600 5400 ⁸⁾	4200 1900 14200	1/15 1/8 1/60	5710/5711 5710/5711 5710/5711	(LED) (LED) 3454 (3464 ⁹⁾)	
RB 218N HF RB 5020 DS2 R2N CP	5464 5467 5304	2 x 18 2 x 17 2 x 18	5400 5600 5400	1160 4300 1160	1/4 1/15 1/4	5301, 5411 5301, 5411 included (5464)	5458 (LED) 5458	
reprokid	5360	2 x 150 2 x 15	3200 5600	14000 3100	1/60 1/15	included	3128 ⁶⁾ 3106 ⁶⁾	

¹⁾ at maximum height

²⁾ focal length is related to full frame

³⁾ in connection with 5560 holding rods

⁴⁾ measured with highest possible evenness of illumination in consideration of the adjustability on the lamp arms to the subject surface; reference surface: tabloid format, RSP 2motion: broadsheet, R2 system and reprokid: letter format

⁵⁾ approx. exposure time in seconds at f=8

⁶⁾ not included. 3128 is a reflector lamp, 3106 is a LED lamp

⁷⁾ power consumption of lamps

⁸⁾ 3200 Kelvin optional

⁹⁾ 3200 Kelvin optional

Kaiser Fototechnik offers even more possibilities for your image capturing jobs, for example the versatile TopTable System.



TopTable is a modular desktop studio for the photography of small subjects, that can be modified by means of additional components for applications in test labs, in scientific photography, in medical photography and more.

The comprehensive range of Kaiser products can be found on our website www.kaiser-fototechnik.com.

Click on the English language version and navigate to "Products".



For additional information and leaflets click on "Service".



Lighting equipment and lamps as described in this brochure are marketed for the primary purpose of illumination for image capture and not for household lighting.

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