



# Keeler Slit Lamps

The Keeler Slit Lamp facilitates an examination of the anterior segment, or frontal structures and posterior segment, of the human eye, which includes the eyelid, sclera, conjunctiva, iris, natural crystalline lens and cornea.

The binocular Slit Lamp provides stereoscopic magnified view of the eye structures in detail, enabling anatomical diagnoses to be made for a variety of eye conditions.

### Key features

- With over 100 years of industry experience,
   Keeler has become a household name among optometrists and ophthalmologists worldwide
- The wide range of diagnostic devices from Keeler are used by ophthalmology students and veteran doctors alike, often for the entire duration of their careers
- Extensive market presence, optics expertise, and the trusted Keeler brand drives Keeler to create innovative products that become essential additions to the everyday examination
- The H series tower illumination (KSL-H) and Z series lower illumination (KSL-Z) Slit Lamps from Keeler offer a quality build and great value Slit Lamps, backed by the Keeler optics heritage
- 3 or 5 step magnification (10x, 16x, 25x) or (6x, 10x, 16x, 25x, 40x)
- Our LED has been carefully selected for its performance, with a colour temperature of 3,800k, and a truly homogeneous light patch. Typically, a Keeler LED will provide 10,000 or more hours of life
- Filters Clear, red free, neutral density, diffuser, blue filter permanently installed
- British built

Exceeding performance expectations





Available in Traditional, Digital and Digital Ready and with a 3 or 5 step magnification.



KSL-H

### ■ Tower Illumination

Available in Traditional, Digital and Digital Ready and with a 3 or 5 step magnification.





World Class Keeler Optics

### KSL Overview

#### **World Class Keeler Optics**

Keeler is renowned for market-leading optics and has been dedicated to optical design and manufacture for over 100 years. Experience has allowed Keeler to develop some of the best optics on the market, resulting in striking clarity and precision with the KSL optical performance.

Between our Traditional, Digital, and Digital Ready versions of our KSL-H and KSL-Z series Slit Lamps, along with our Keeler Approved accessories and add-ons, we can create the perfect solution to fit your clinical needs.

#### A Century of Reliability

We understand how important the Slit Lamp is to your practice. You rely on it to provide accurate diagnostic and examination results day in and day out, so failure is simply not an option.

With a Keeler Slit Lamp, you can rest assured that our exceptional attention to detail will ensure optimum performance and reliability time after time, and with our manufacturing on-site, our technical assistance and service teams are easily accessible for any support you require.

# KSL-H Tower Illumination



# Traditional Slit Lamps KSL-H3

Tower Illumination 3 step magnification (10x, 16x, 25x)

KSL-H5

Tower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x)





### Digital Slit Lamps

### KSL-H3-D

Tower Illumination 3 step magnification (10x, 16x, 25x) Digital Slit Lamp 3 megapixel: 2056 x 1542 USB 3 camera Kapture software

### KSL-H5-D

Tower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x) Digital Slit Lamp 3 megapixel: 2056 x 1542 USB 3 camera Kapture software

# Digital Ready Slit Lamps

### KSL-H3-DR

Digital Ready Slit Lamp Tower Illumination 3 step magnification (10x, 16x, 25x)

### KSL-H5-DR

Digital Ready Slit Lamp

Tower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x)

Available add-ons: digital camera, Kapture software



#### Get more out of your Digital Slit Lamp

The KSL Digital and Digital Ready Slit Lamps come with many additional features outside the scope of the traditional Slit Lamp.

KSL-H Digital

As well as benefiting from a selection of integrated cameras and beam splitters (optional for the Digital Ready version), additional features include a background illuminator, auxiliary diffuser, blue filter, and control buttons on the Slit Lamp base for the camera and review control.

Manage the camera exposure and Slit Lamp illumination from the base mounted buttons, and capture the perfect image using the joystick camera trigger for still images or videos, depending on the software package purchased.

External illumination can be controlled independently of the main illumination to ensure image contrast levels are optimised.

# KSL-Z Lower Illumination



The Z series Keeler Slit Lamps share all the great qualities and features of the K series but with lower illumination.

# Traditional Slit Lamps

KSL-Z3

Lower Illumination 3 step magnification (10x, 16x, 25x)

KSL-Z5

Lower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x)



# Digital Slit Lamps

KSL-Z3-D

Lower Illumination 3 step magnification (10x, 16x, 25x)

Digital Slit Lamp 3 megapixel: 2056 x 1542 USB 3 camera

Kapture software

KSL-Z5-D

Lower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x) Digital Slit Lamp 3 megapixel: 2056 x 1542 USB 3 camera Kapture software



KSL-Z Digital Ready Slit Lamp with camera attachment



# Digital Ready Slit Lamps

KSL-Z3-DR

Digital Ready Slit Lamp Lower Illumination 3 step magnification (10x, 16x, 25x)

KSL-Z5-DR

Digital Ready Slit Lamp

Lower Illumination 5 step magnification (6x, 10x, 16x, 25x, 40x)

Available add-ons: digital camera, Kapture software

# KSL Software and Accessories

### Innovative Software

Keeler has been working hard to find software options that will aid and improve diagnosis and image quality through different image capture programs. Efficiency and ease of use are crucial to keep up with high patient flow, therefore, Keeler has hand-picked software packages to allow users to get the most out of their Slit Lamp.



Kapture Software

# Image Capture Software Options

#### **Kapture Lite**

A more comprehensive stand-alone system including still capture with live preview, video capture, patient database, image processing, crop, import, and export.

#### **Kapture Digital**

Upgrade from Lite to Digital to have network connectivity (essential if you require review station), measuring and multiple image printing and saving.

#### Kapture View

Allows patient data and images to be viewed over the network - this requires the Kapture station to be networked.

#### **Kapture View Plus**

station must be networked.



#### 20 Degree Adaptor

this system combined with our very

own Keeler optics.

20° ocular adaptor which allows a user to use a different working position. The adaptor fits between the optical block and the oculars.





# Keeler Applanation Tonometers (KAT)

Choose from the T Type (Traditional or Digital), R Type (Traditional or Digital), or Z Type (Digital).

THE T TYPE is removable and conveniently fits into a shaped guide plate that, in turn, fits in the test bar locating hole.

THE R TYPE is fitted to a mounting post, located on the optics block and can be swung in and out for use, as required.

THE Z TYPE is removable and mounted on the top of the drum of the KSL-Z Slit Lamp.



\* Not sold by Keeler

### KSL-H Tower Illumination Specifications

#### **KSL-H Optical System**

ТҮРЕ	Galilean converging binoculars @ 8° / Galilean 0° parallel
MAGNIFICATION	Rotating drum change x6, x10, x16, x25 and x40 / x10, x16 and x25
EYEPIECE	x12.5
FIELD OF VIEW	34, 22, 14, 8.5 and 5.5 mm / 22, 14 and 8.5mm
INTERPUPILLARY DISTANCE	8° converging eyepieces, 49 – 77mm 0° parallel eyepieces, 38 – 85mm
OBJECTIVE LENS FOCAL DISTANCE	107mm
OBJECTIVE LENS CONVERGENCE ANGLE	13°

#### Slit projection system and base

	in and base			
SLIT WIDTH	0-12mm continuously variable			
SLIT LENGTH	12mm (1mm – 12mm continuously variable)			
APERTURE DIAMETERS	0.2, 1mm square, 2, 3, 5, 9 and 12mm			
FILTERS	Clear, red free, neutral density, diffuser, blue filter permanently installed			
SLIT ANGLE	+/- 90° continuous			
SLIT ROTATION	+/- 180° with reference scale			
SLIT VERTICAL TILT	0°, 5°, 10°, 15° and 20°			
BASE TRAVEL	25mm Z-axis, 107mm X-axis, 110mm Y-axis			
HORIZONTAL FINE ADJUSTMENT	12mm			
TABLE TOP DIMENSIONS	405 x 500mm			
FIXATION LAMP	LED			
LIGHT SOURCE	LED			
LED OUTPUT POWER	160k Lux			

#### Weight and dimensions packed (approx.)

SLIT LAMP COMPLETE	20.0Kg. 75 x 54 x 45cm W x D x H

Protection against Ingress IPxO

#### Class II ME Equipment

Insulation between mains parts and the functional earth provide at least two means of protection

#### Power supply

POWER SUPPLY UNIT	Switch mode, (110V – 240V input 10% multi plug compliant to EN/IEC 60601-1 EN/IEC 61000-6-2, EN/IEC 61000-6-3				
FUSE	T2.5AH, 250V				
POWER SUPPLY OUTPUT	12V DC: 2.5 amps EN/IEC 60601 compliant				
COMPLIES WITH	Electrical Safety (Medical) EN/IEC 60601-1				
	Electromagnetic compatibility EN/IEC 60601-1-2				
	Ophthalmic instruments - Fundamental requirements and test methods ISO 15004-1				
	Ophthalmic instruments - Optical radiation hazard ISO 15004-2				

#### Environmental

TEMPERATURE	Storage	+10°C to +35°C -10°C to +55°C -40°C to +50°C
HUMIDITY	Storage	30% to 90% 10% to 95% 10% to 95%
PRESSURE	Operation Storage Transport	700 hpa to 1060 hpa

#### Electrical Information (KSL-H and KSL-Z)

The Keeler Slit Lamp is a medical electrical instrument. The instrument requires special care concerning electromagnetic compatibility (EMC). It consists of 5 assemblies; Illumination Tower; Observation System; XYZ Translation Base; Chinrest Assembly and a Table Top with Power Supply and Accessory Drawer.

The light intensity is controlled by a variable rheostat located on the XYZ Translation Base. There are a number of selectable filters allowing the user to control the characteristics of the examination light.

#### Classification (KSL-H and KSL-Z)

The Keeler Slit Lamp is designed and built in conformity with EC Directive 93/42/EEC and the ISO 9000 and ISO 13485 series of quality standards. The 'CE' (European Community) mark attests that the Keeler Slit Lamp complies with the provisions of the EC Directive 93/42/EEC.

Classification: CE Regulation 93/42 EEC: Class I. FDA: Class II, ENI IEC Standard 60601-1: H-series - Safety Class II. Application part: Type B. Operation mode: continuous operation.

### KSL-Z Lower Illumination Specifications

#### **KSL-Z Optical System**

BINOCULARS TYPE	Galilean 8° converging l Galilean 0° parallel
MAGNIFICATION	Drum change x6, x10, x16, x25 and x40 / x10, x16 and x25
EYEPIECE	x12.5
FIELD OF VIEW	34, 22, 14, 8.5 and 5.5 mm / 22, 14 and 8.5mm
INTERPUPILLARY DISTANCE	8° converging eyepieces, 49 – 77mm 0° parallel eyepieces, 38 – 85mm
OBJECTIVE LENS FOCAL DISTANCE	107mm
OBJECTIVE LENS CONVERGENCE ANGLE	13°
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#### Slit projection system and base

SLIT WIDTH	0 – 14mm continuously variable			
SLIT LENGTH	14mm			
APERTURE DIAMETERS	0.2, 1mm square, 2, 3, 5, 9, 14 and reserved			
FILTERS	Clear, red free, neutral density, diffuser, blue filter permanently installed			
SLIT ROTATION	360° continuous, detents at 0° and 180°			
BASE TRAVEL	25mm Z-axis, 107mm X-axis, 110mm Y axis			
HORIZONTAL FINE ADJUSTMENT	12mm			
TABLE TOP DIMENSIONS	405 x 500mm			
FIXATION LAMP	LED			
LIGHT SOURCE	LED			
LED OUTPUT POWER	280k Lux			

#### Weight and dimensions packed (approx.)

<b>SLIT LAMP COMPLETE</b> 25Kg, 90 x 58 x 45cm W x D x F	SLIT LAMP COMPLETE	25Kg, 90 x 58 x 45cm W x D x H
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#### Protection against Ingress IPxO

#### Class II ME Equipment

Insulation between mains parts and the functional earth provide at least two means of protection

#### Power supply

POWER SUPPLY UNIT	Switch mode, (100V-240V input) 10% multi plug compliant to EN/IEC 60601-1 EN/IEC 61000-6-2, EN/IEC 61000-6-3				
FUSE	T2.5AH, 250V				
POWER SUPPLY OUTPUT	12V DC: 2.5 amps EN/IEC 60601 compliant				
	Electrical Safety (Medical) EN/IEC 60601-1				
	Electromagnetic compatibility EN/IEC 60601-1-2				
COMPLIES WITH	Ophthalmic instruments - Fundamental requirements and test methods ISO 15004-1				
	Ophthalmic instruments - Optical radiation hazard ISO 15004-2				
Environmental					
TEMPERATURE	Operation +10°C to +35°C Storage -10°C to +55°C Transport -40°C to +50°C				
HUMIDITY	Operation 30% to 90% Storage 10% to 95% Transport 10% to 95%				
PRESSURE	Operation 800 hpa to 1060 hpa Storage 700 hpa to 1060 hpa Transport 500 hpa to 1060 hpa				

#### KSL-H and KSL-Z

#### Fuse ratings and quantity (KSL-H and KSL-Z)

2.5 amp anti-surge
Fuse current 2.5A
Voltage rating V AC 250V
Breaking capacity 1500Amps
Blow characteristic: Time Delay

#### Applied parts (KSL-H and KSL-Z)

Chinrest Forehead rest Grab handles

#### Power supply (KSL-H and KSL-Z)

When the Slit Lamp is connected to the power supply together the constitute a Medical Electrical System as defined in ENIIEC 60601-1:2006. The power supply forms a part of ME equipment.

# What's in the box?

## KSL-H Tower Illumination

#### **KSL-H3 Traditional Slit Lamps** 3 step magnification

3020-P-2089 **KSL-H3 SILVER-GREY** WITH STAND

• KSL-H3 Traditional Slit Lamp • Refraction Stand Chinrest

Assembly

• Refraction Stand Accessory Kit

• Breath Shield

3020-P-2090

• KSL-H3 Traditional Slit Lamp

**KSL-H3 SILVER-GREY** WITH TABLE TOP

 Table Top Assembly Chinrest Assembly

• Table Top Accessory Kit

• Breath Shield

3020-P-2139

**KSL-H3 SILVER-GREY** 

PLATE MOUNT

• KSL-H3 Traditional Slit Lamp • Refraction Stand Accessory Kit • Mounting Plate Assembly

 Power Supply Assembly Analogue

• Plate System Chinrest Assembly

• Breath Shield

#### KSL-H3-D Digital Slit Lamp 3 step magnification

3020-P-2093

KSL-H3-D SILVER-GREY WITH TABLE TOP

• KSL-H3-D Digital Slit Lamp • Digital Camera Assembly

• Digital LED TT Accessory Kit Chinrest Assembly

• Digital Table Assembly

• Breath Shield

#### KSL-H3-DR Digital Ready 3 step magnification

• KSL-H3-DR Digital Ready Slit Lamp

3020-P-2095 KSL-H3-DR

SILVER-GREY

WITH STAND

• Digital LED Ref Accessory Kit • Refraction Stand Chinrest

Assembly

• Digital Ready IFU Supplement

• Breath Shield

#### **KSL-H5 Traditional Slit Lamps** 5 step magnification

3020-P-2006 KSL-H5 SILVER-GREY • KSL-H5 Traditional Slit Lamp • Refraction Stand Chinrest Assembly

WITH STAND

WITH TABLE TOP

**PLATE MOUNT** 

• Refraction Stand Accessory Kit

• Breath Shield

3020-P-2007 KSL-H5 SILVER-GREY

• Table Top Assembly Chinrest Assembly

• KSL-H5 Traditional Slit Lamp

• Table Top Accessory Kit • Breath Shield

3020-P-2081 **KSL-H5 SILVER-GREY** 

• Refraction Stand Accessory Kit • Mounting Plate Assembly

• KSL-H5 Traditional Slit Lamp

• Power Supply Assembly Analogue

• Plate System Chinrest Assembly

• Breath Shield

KSL-H5-D Digital Slit Lamps 5 step magnification

• Digital Camera Assembly 3020-P-2009 KSL-H5-D SILVER-GREY WITH STAND

• Digital LED Ref Accessory Kit • Refraction Stand Chinrest

• KSL-H5-D Digital Slit Lamp

Assembly

• Breath Shield

KSL-H5-D Digital Slit Lamp

3020-P-2010 **KSL-H5-D SILVER-GREY** WITH TABLE TOP

• Digital Camera Assembly • Digital LED TT Accessory Kit Chinrest Assembly

• LED Digital Table Assembly

Breath Shield

• KSL-H5-D Digital Slit Lamp • Digital Camera Assembly

• Digital LED Ref Accessory Kit

3020-P-2082 • Mounting Plate Assembly KSL-H5-D SILVER-GREY • Power Supply Assembly

Analogue

• Plate System Chinrest Assembly

• Breath Shield

3020-P-2112 **KSL-H5-D WHITE** 

WITH STAND

**PLATE MOUNT** 

• KSL-H5-D Digital Slit Lamp

• Digital LED Ref Accessory Kit

• Digital Camera Assembly • Chinrest Assembly Ref Stand PARALLEL BINOCULAR

• Breath Shield

**KSL-H5-DR Digital Ready** 5 step magnification

3020-P-2019

KSL-H5-DR SILVER-GREY WITH STAND • KSL-H5-DR Digital Ready Slit Lamp

• Digital LED Ref Accessory Kit Refraction Stand Chinrest

Assembly

• Digital Ready IFU Supplement

• Breath Shield

• KSL-H5-DR Digital Ready Slit Lamp

3020-P-2020 KSL-H5-DR SILVER-GREY

WITH TABLE TOP

• Digital LED TT Accessory Kit Chinrest Assembly

• LED Digital Table Assembly

• Digital Ready IFU Supplement

• Breath Shield

• KSL-H5-DR Digital Ready Slit Lamp

3020-P-2083 KSL-H5-DR SILVER-GREY PLATE MOUNT • Digital LED Ref Accessory Kit

• Digital Ready IFU Supplement • Mounting Plate Assembly

 Power Supply Assembly Analogue

• Plate System Chinrest Assembly

• Breath Shield

# What's in the box?

# KSL-Z Lower Illumination

#### **KSL-Z3 Traditional Slit Lamps** 3 step magnification

3020-P-2023 **KSL-Z3 SILVER-GREY** PARALLEL BINOCULAR WITH STAND

• KSL-Z3 Traditional Slit Lamp • Refraction Stand Chinrest

• Ref Stand Accessory Kit

• Breath Shield

3020-P-2041 **KSL-Z3 SILVER-GREY** WITH STAND

• KSL-Z3 Traditional Slit Lamp • Refraction Stand Chinrest

Assembly

• Ref Stand Accessory Kit

• Breath Shield

3020-P-2042 **KSL-Z3 SILVER-GREY** WITH TABLE TOP

3020-P-2142

**PLATE MOUNT** 

**KSL-Z3 SILVER-GREY** 

• KSL-Z3 Traditional Slit Lamp • Refraction Stand Chinrest

Assembly

Table top Assembly kit

• Table Top Assembly

• Breath Shield

• KSL-Z3 Traditional Slit Lamp • Ref Stand Accessory Kit

· Chinrest Assembly -Plate System

• Mounting Plate Assembly

 Power Supply Assembly Analogue

• Breath Shield

#### KSL-Z3-D Digital Slit Lamp 3 step magnification

• KSL-Z3-D Digital Slit Lamp

Assembly

3020-P-2045

**KSL-Z3-D SILVER-GREY** • Table Top Assembly Kit

WITH TABLE TOP

• Digital LED Table Assembly

• Digital Camera Assembly

• Refraction Stand Chinrest

• Breath Shield

#### **KSL-Z5 Traditional Slit Lamps** 5 step magnification

3020-P-2050 **KSL-Z5 SILVER-GREY** WITH STAND

• KSL-Z5 Traditional Slit Lamp

• Refraction Stand Chinrest

• Ref Stand Accessory Kit

• Breath Shield

3020-P-2051 KSL-Z5 SILVER-GREY

WITH TABLE TOP

• KSL-Z5 Traditional Slit Lamp • Refraction Stand Chinrest

Assembly

• Table Top Assembly Kit • Table Top Assembly

• Breath Shield

3020-P-2079 **KSL-Z5 WHITE** WITH STAND

 KSL-Z5 Traditional Slit Lamp • Chinrest Assembly-Ref Stand

• Refraction Std Accessory Kit

• Breath Shield

3020-P-2080

 KSL-Z5 Traditional Slit Lamp Table Top Assembly

**KSL-Z5 WHITE** WITH TABLE TOP • Chinrest Assembly - Ref Stand

• Table Top Accessory Kit

• Breath Shield

3020-P-2084 **KSL-Z5 SILVER-GREY** PLATE MOUNT

• KSL-Z5 Traditional Slit Lamp • Ref Stand Accessory Kit

· Chinrest Assembly -Plate System Mounting Plate Assembly

• Power Supply Assembly Analogue

• Breath Shield

3020-P-2121 **KSL-Z5 WHITE**   KSL-Z5 Traditional Slit Lamp • Chinrest Assembly - Ref Stand

WITH STAND

PARALLEL BINOCULAR • Refraction Std Accessory Kit

• Breath Shield

#### KSL-Z5-D Digital Slit Lamps 5 step magnification

• KSL-Z5-D Digital Slit Lamp

• Refraction Stand Chinrest

3020-P-2054 Assembly

KSL-Z5-D SILVER-GREY • Digital Table Top Assembly Kit

WITH TABLE TOP

• Digital Table Assembly • Digital Camera Assembly

• Breath Shield

• KSL-Z5-D Digital Slit Lamp

• Digital Ref Stand Assembly Kit

• Digital Camera Assembly • Chinrest Assembly -

3020-P-2085

PLATE MOUNT

**KSL-Z5-D SILVER-GREY** Plate System

> • Mounting Plate Assembly Power Supply Assembly

Analogue

• Breath Shield

• KSL-Z5-D Digital Slit Lamp • Digital Camera Assembly

3020-P-2108 KSL-Z5-D WHITE WITH STAND

**TABLE TOP** 

• Chinrest Assembly - Ref Stand

• Ref Std Accessory Kit • Breath Shield

3020-P-2109 **KSL-Z5-D WHITE WITH** 

• LED Digital Table Assembly • Digital Camera Assembly

• KSL-Z5-D Digital Slit Lamp

 Chinrest Assembly-Ref Stand • Table Top Accessory Kit

• Breath Shield

3020-P-2110 KSL-Z5-D WHITE PARALLEL BINOCULAR WITH STAND

• KSL-Z5-D Digital Slit Lamp • Digital Camera Assembly

• Chinrest Assembly - Ref Stand • Ref Std Accessory Kit • Breath Shield

KSL-Z5-DR Digital Ready 5 step magnification

3020-P-2057

KSL-Z5-DR SILVER-GREY

WITH TABLE TOP

• KSL-Z5-DR Digital Ready

Slit Lamp • Refraction Stand Chinrest

Assembly

• Digital Table Top Assembly Kit • Digital Table Assembly

• Breath Shield

• KSL-Z5-DR Digital Ready Slit Lamp

3020-P-2086 KSL-Z5-DR SILVER-GREY

PLATE MOUNT

• Digital Ref Stand Assembly Kit

• Chinrest Assembly -Plate System

 Mounting Plate Assembly Power Supply Assembly

Analogue • Breath Shield

Part I	Numbe	rs	Clia	Laura Basa Outi			
, .,			SIIT	Lamp Base Opti	OHS	Illumination	
Part Number	Magnification Unit Spec	Binocular Type	Table Top	Stand	Plate Mount	Type	Colour
	TO	WER ILLUMINATI	ON TRADITIONA	AL SLIT LAMPS -	KSL-H3 AND KSL	H5	
3020-P-2089	3 (KSL-H3)	Converging		•		LED	Silver-grey
3020-P-2090	3 (KSL-H3)	Converging	•			LED	Silver-grey
3020-P-2139	3 (KSL-H3)	Converging			•	LED	Silver-grey
3020-P-2006	5 (KSL-H5)	Converging		•		LED	Silver-grey
3020-P-2007	5 (KSL-H5)	Converging	•			LED	Silver-grey
3020-P-2081	5 (KSL-H5)	Converging			•	LED	Silver-grey
	то	WER ILLUMINAT	ION DIGITAL SLI	T LAMPS - KSL-H	13-D AND KSL-H	5-D	
3020-P-2093	3 (KSL-H3-D)	Converging	•			LED	Silver-grey
3020-P-2009	5 (KSL-H5-D)	Converging		•		LED	Silver-grey
3020-P-2010	5 (KSL-H5-D)	Converging	•			LED	Silver-grey
3020-P-2082	5 (KSL-H5-D)	Converging			•	LED	Silver-grey
3020-P-2112	5 (KSL-H5-D)	Parallel		•		LED	White
	TOWER	ILLUMINATION D	DIGITAL READY	SLIT LAMPS - KS	L-H3-DR AND KS	L-H5-DR	
3020-P-2095	3 (KSL-H3-DR)	Converging		•		LED	Silver-grey
3020-P-2019	5 (KSL-H5-DR)	Converging		•		LED	Silver-grey
3020-P-2020	5 (KSL-H5-DR)	Converging	•			LED	Silver-grey
3020-P-2083	5 (KSL-H5-DR)	Converging			•	LED	Silver-grey
		WER ILLUMINATI	ON TRADITION	AL SLIT LAMPS -	KSL-Z3 AND KSL		a
3020-P-2023	3 (KSL-Z3)	Parallel -		•		LED	Silver-grey
3020-P-2041	3 (KSL-Z3)	Converging		•		LED	Silver-grey
3020-P-2042	3 (KSL-Z3)	Converging	•		_	LED	Silver-grey
3020-P-2142	3 (KSL-Z3)	Converging			•	LED	Silver-grey
3020-P-2050	5 (KSL-Z5)	Converging		•		LED	Silver-grey
3020-P-2051	5 (KSL-Z5)	Converging	•			LED	Silver-grey
3020-P-2079	5 (KSL-Z5)	Converging		•		LED	White
3020-P-2080	5 (KSL-Z5)	Converging	•			LED	White
3020-P-2084	5 (KSL-Z5)	Converging			•	LED	Silver-grey
3020-P-2121	5 (KSL-Z5)	Parallel	ION DICITAL CU	T LANADC WC:	O D AND KCL TO	LED	White
2020 5 2045		WER ILLUMINAT	ION DIGITAL SLI	TI LAIVIPS - KSL-Z	23-D AND KSL-Z5		Cilcon
3020-P-2045	3 (KSL-Z3-D)	Converging	•			LED	Silver-grey
3020-P-2054	5 (KSL-Z5-D)	Converging	•			LED	Silver-grey
3020-P-2085	5 (KSL-Z5-D)	Converging			•	LED	Silver-grey
3020-P-2108	5 (KSL-Z5-D)	Converging		•		LED	White
3020-P-2109	5 (KSL-Z5-D)	Converging	•			LED	White
3020-P-2110	5 (KSL-Z5-D)	Parallel	IATION DIGITAL	DEADY SUIT I SE	ADC VCI 75 55	LED	White
LOWER ILLUMINATION DIGITAL READY SLIT LAMPS - KSL-Z5-DR							
3020-P-2057	5 (KSL-Z5-DR)	Converging	•			LED	Silver-grey
3020-P-2086	5 (KSL-Z5-DR)	Converging			•	LED	Silver-grey

### More Keeler Instruments

With over 100 years of industry experience, Keeler has become a household name among optometrists and ophthalmologists worldwide.

View our full range at www.keeler.co.uk | www.keelerusa.com

### Got a question? - Call us

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