

## Models

One-side protection system				Both-sides protection system			
Models	Optical axis pitch	No. of optical axis	Protection height	Models	Optical axis pitch	No. of optical axis	Protection height
RSL230-140(S)	20	8	140	RSL230-140(W)	20	8	140
RSL230-220(S)	20	12	220	RSL230-220(W)	20	12	220
RSL230-300(S)	20	16	300	RSL230-300(W)	20	16	300
RSL230-380(S)	20	20	380	RSL230-380(W)	20	20	380
RSL230-460(S)	20	24	460	RSL230-460(W)	20	24	460
RSL230-540(S)	20	28	540	RSL230-540(W)	20	28	540
RSL230-620(S)	20	32	620	RSL230-620(W)	20	32	620
RSL230-700(S)	20	36	700	RSL230-700(W)	20	36	700
RSL230-780(S)	20	40	780	RSL230-780(W)	20	40	780
RSL230-860(S)	20	44	860	RSL230-860(W)	20	44	860
RSL230-940(S)	20	48	940	RSL230-940(W)	20	48	940
RSL230-1020(S)	20	52	1020	RSL230-1020(W)	20	52	1020
RSL230-1100(S)	20	56	1100	RSL230-1100(W)	20	56	1100
RSL230-1180(S)	20	60	1180	RSL230-1180(W)	20	60	1180
RSL230-1260(S)	20	64	1260	RSL230-1260(W)	20	64	1260

• Up to 100 optical axes (1,980mm in Protection Height) are available.

### System Components

#### One-side protection system

Emitter/Receiver: 1 pair  
Control box for one-side control: 1 piece  
Accessory cable: 1 pair

#### Both-sides protection system

Emitter/Receiver: 2 pairs  
Control box for both-sides control: 1 piece  
Accessory cable: 2 pairs

### Option

#### Link-up cable

For Emitter/Receiver (set)	For Emitter (gray)	For Receiver (black)	Length
RSL-JC3	RSL-JC3E	RSL-JC3R	3m
RSL-JC5	RSL-JC5E	RSL-JC5R	5m
RSL-JC7	RSL-JC7E	RSL-JC7R	7m
RSL-JC10	RSL-JC10E	RSL-JC10R	10m
RSL-JC15	RSL-JC15E	RSL-JC15R	15m

• For the purpose of improvement, design and specifications are subject to change without notice.

## About Riken Optech

For over 50 years Riken Optech's Safety & Automation Systems Division (SAS) has been a pioneer in the development of electronic controls designed to protect machine operators from injury, and machines from malfunction as resulted damages. Several hundred-thousands of installations of Riken Optech Safety Light Systems in the world attest to our leadership and know-how.

To provide our customers with innovative solutions to workplace safety problems, Riken Optech maintains an experienced staff of creative engineers, dedicated sales professionals and after-sales service support personnel.

### Our Vision

Safety technology stemming from press safety devices to protect human safety and plant equipment/property is highly expected for its application toward further quality improvement and increased efficiency. Riken Optech Corporation continues infinite challenge to creation and innovation, hanging up the theme of "more safety" and "more comfortable" and aiming at the company which contributes users and society.

- In case our safety device will be used, proper selection and installation should be performed according to the local laws requirements.
- Specifications and configuration are subject to change without notice.

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Authorized Distributor:

## Safety Light Curtain for Press Machine

Model **RSL230**  
Direct Projection Type Safety Light System

