

Safety Light Curtains for Press

SEII Reflection Type Safety Light Curtain **SEII-24 / SEII-32 / SEII-40 / SEII-48**



RIKEN OPTECH CORPORATION

SE II Reflection Type Safety Light Curtain

RIKEN Safety Light Curtains protects machine operators from hazards associated with operating machinery by extending a "Curtain of Light" in front of dangerous areas. If a worker's hand interrupts the light curtain, the machine is instantly stopped.

The Ultimate Reflection-type Safety System

The SEII, the ultimate reflection-type Safety Light Curtain, remains a long-selling product for more than 30 years, which using our accumulated safety engineering expertise and the latest in electro-optical technology, we are able to further address our customers' safety concerns.

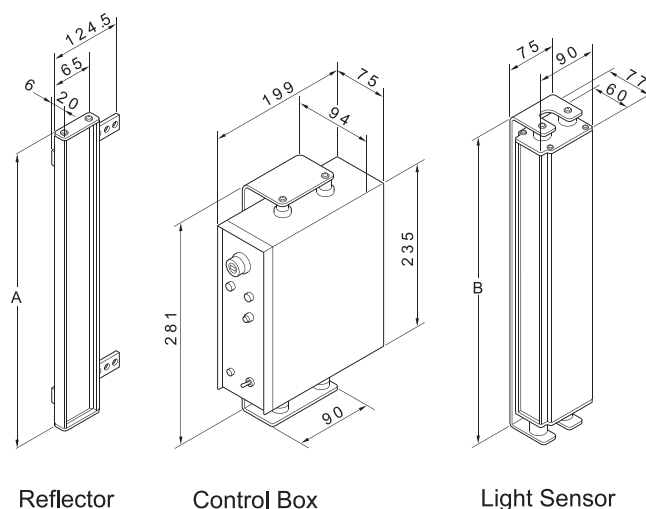
Features

- ◆ Built-in self-check circuit.
- ◆ Achieved the dramatic reduction against the ambient light.
- ◆ Reflection system allows for an expanded working area.
- ◆ Reflection system allows for simple beam alignment.
- ◆ Reflection system maintenance reduction and faster set-up.
- ◆ Installation is fast and simple.

Specifications

No. of Beams	: 6~12
Protective Height	: 200~440 mm
Beam Spacing	: 40 mm
Effective Distance	: 0.3~3m
Supply Voltage	: 110 VAC±10%
Output Contact	: 1A, 1B (Separate)
Output Contact Rating	: 230 VAC, 7A (COSφ=1)
Response Time	: Less than 20ms
Ambient Temperature	: -0.5°C~50°C

Dimensions



MODEL	Beam Spacing	No. of Beams	Protective Height	Dimensions	
				A	B
SEII-24	40	6	200	308	326
SEII-32	40	8	280	398	406
SEII-40	40	10	360	478	486
SEII-48	40	12	440	528	566

"RIKEN" is the brand for Safety, Security and Reliability

For more than 60 years, Riken Optech has been a pioneer in the development of electronic controls designed for workplace safety and productivity advance for press machine operation. Based on the long years study and experience, Riken Optech provides the highest level safety products using the latest hightechnology, specialized for the press machines.

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