

Important Information

For complete technical information about this product, including installation instructions, application requirements and guidelines, technical specifications and accessories, go to <https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html> to view the instruction manual. Checkout cards are also available for download.

Product Family	System Type	Resolution	-	Area	-	Termination
S2B1	E = Emitter only R = Receiver only	30 = 30 mm		2025B = 2025 mm 2325B = 2325 mm 2500B = 2500 mm		P4P = 300 mm assembly with 4-Pin M8 quick-disconnect connector (Emitters) P6P = 300 mm cable with 6-Pin M8 quick-disconnect connector (Receivers)
Example: S2B1E30-2025B-P4P						

Banner Engineering Corp. Limited Warranty

Banner Engineering Corp. warrants its products to be free from defects in material and workmanship for one year following the date of shipment. Banner Engineering Corp. will repair or replace, free of charge, any product of its manufacture which, at the time it is returned to the factory, is found to have been defective during the warranty period. This warranty does not cover damage or liability for misuse, abuse, or the improper application or installation of the Banner product.

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For patent information, see www.bannerengineering.com/patents.

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For worldwide locations and local representatives, visit www.bannerengineering.com.

Responsibilities of Qualified Personnel

To access the S2B Safety Light Curtain instruction manual (p/n 228093):

- Go to <https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html> to download the manual in the language you require; or
- Call Banner at 1-888-373-6767 or call your local Banner Representative to request a manual



WARNING:

It is the responsibility of the Qualified Personnel to:

- Carefully read, understand, and follow the information in the S2B instruction manual
- Perform a risk assessment of the specific machine guarding application
- Determine what risk reduction measures are appropriate per the results of the risk assessment
- Properly install, configure and then verify that the risk reduction measures are working as intended
- Periodically re-verify, as needed, that the risk reduction measures are working as intended

Failure to follow any of these responsibilities may potentially create a dangerous condition that could lead to serious injury or death.

Pour accéder au manuel d'utilisation S2B Safety Light Curtain (réf. 228093) :

- Rendez-vous sur le site <https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html> pour télécharger le manuel dans la langue de votre choix, ou
- Contactez Banner au 1-888-373-6767 ou appelez votre représentant Banner local pour demander le manuel.



WARNING:

Il incombe au personnel qualifié de:

- Lire avec attention, bien comprendre et suivre les instructions du manuel du système S2B
- Effectuer une évaluation des risques de l'application de protection spécifique à la machine
- Déterminer les mesures de limitation du risque appropriées en fonction des résultats de l'étude de risques
- Installer et configurer correctement le ou les dispositifs de protection destinés à limiter le risque puis vérifier qu'ils fonctionnent de la façon prévue
- Revérifier périodiquement, s'il y a lieu, que ces dispositifs de protection fonctionnent toujours comme il se doit

Le non-respect de l'une de ces responsabilités peut potentiellement créer une condition dangereuse pouvant entraîner des blessures graves, voire mortelles.

So beziehen Sie die Bedienungsanleitung für den S2B Safety Light Curtain (Ident-Nr. 228093):

- Laden Sie die Anleitung in der gewünschten Sprache von unserer Website (<https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html>) herunter oder
- fordern Sie die Anleitung telefonisch bei der Banner-Hotline unter der Rufnummer +1-888-373-6767 oder bei einer Banner-Vertretung in Ihrer Nähe an.



**WARNING:**

Es liegt in der Verantwortung des qualifizierten Personals,

- Die Informationen in der Anleitung für den S2B gründlich durchzulesen, zu verstehen und zu befolgen
- Eine Risikobeurteilung der speischen Maschinenschutzanwendung durchzuführen
- Ermitteln, welche Maßnahmen zur Risikominderung aufgrund der Ergebnisse der Risikobeurteilung angemessen sind
- Das gesamte Schutzsystem fachgerecht installieren, konfigurieren und anschließend auf die bestimmungsgemäße Funktion überprüfen
- Je nach Bedarf regelmäßig nachprüfen, ob die Maßnahmen zur Risikominderung wie beabsichtigt funktionieren

Die Nichtbeachtung einer dieser Verantwortlichkeiten kann zu gefährlichen Zuständen führen, die zu schweren oder tödlichen Verletzungen führen können.

Per accedere al manuale di istruzioni dello S2B Safety Light Curtain (codice 228093):

- Andare al sito <https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html> per scaricare il manuale nella lingua desiderata; oppure
- Contattare Banner al numero telefonico 1-888-373-6767 oppure il rappresentante Banner locale per richiedere un manuale

**WARNING:**

È responsabilità della Personale Qualificato

- Leggere attentamente, assicurarsi di avere compreso e seguire le indicazioni riportate nel manuale di istruzioni del S2B
- Eseguire una valutazione dei rischi dell'applicazione di protezione della macchina specific
- Determinare quali misure di riduzione del rischio sono appropriate in base ai risultati della valutazione del rischio
- Installare e configurare correttamente il sistema, quindi verificare che le misure di riduzione del rischio assicurino i risultati previsti
- Ricontrollare periodicamente, in base alla necessità, che tali misure di riduzione del rischio continuino ad assicurare i risultati previsti

La mancata osservanza di una qualsiasi di queste responsabilità può potenzialmente creare una condizione pericolosa che potrebbe causare lesioni gravi o mortali.

Para obtener el manual de instrucciones del S2B Safety Light Curtain (p/n 228093):

- Visite <https://www.bannerengineering.com/us/en/lp/s2b-media-catalog.html> para descargar el manual en el idioma que necesite; o
- Llame a Banner al 1-888-373-6767 o llame a su representante local de Banner para solicitar un manual

**WARNING:**

Es responsabilidad del personal calificado

- Leer con atención, entender y seguir la información en el manual de instrucciones de la S2B
- Realizar una evaluación de riesgos que incluya la aplicación de protección de la máquina específica
- Determinar qué medidas de reducción de riesgos son apropiadas según los resultados de la evaluación de riesgos
- Instale, configure y luego verifique correctamente que las medidas de reducción de riesgos funcionan según lo previsto
- Vuelva a verificar periódicamente, según sea necesario, que las medidas de reducción de riesgos funcionan según lo previsto

El incumplimiento de cualquiera de estas responsabilidades puede crear potencialmente una condición peligrosa que podría provocar lesiones graves o la muerte.