

# EC Type-Examination Certificate



**Reg.-No.: 01/205/5230.02/22**

**Product tested** Safety Light Curtain (AOPD type 4) **Certificate holder** Banner Engineering Corp.  
9714 Tenth Avenue North  
Minneapolis, MN 55441  
USA

**Type designation** EZ-Screen System,  
Standalone (Emitter SLSE14/30..., Receiver SLSR14/30-...)  
and cascable (Emitter SLSCE14/30-..., Receiver SLSCR14/30-...) (max. 4  
systems)

**Codes and standards** EN IEC 61496-1:2020 EN ISO 13849-1:2015  
EN IEC 61496-2:2020 EN 61508 Parts 1-7:2010

**Intended application** The EZ-Screen system complies with the requirements of the relevant standards  
(Type 4 of EN IEC 61496-1/-2, PL e / Cat. 4 acc. to EN ISO 13849-1, SIL 3 acc. to  
EN 61508) and can be used in applications up to these safety levels.

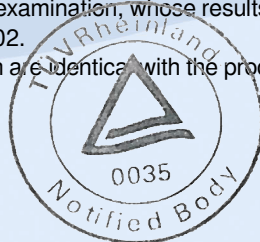
**Specific requirements** The instructions of the associated Installation and Operating Manual shall be  
considered.  
The use of Fixed Blanking and Reduced Resolution depends on the application.

It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC  
Directive 2006/42/EC.

Valid until 2027-11-08

The issue of this certificate is based upon an examination, whose results are documented in  
Report No. 968/M 168.12/22 dated 2022-11-02.

This certificate is valid only for products which are identical with the product tested.



Köln, 2022-11-08

Notified Body for Machinery, NB 0035

*Jelena Stenzel*  
Dipl.-Ing. Jelena Stenzel