

## Fiche produit

Article n° R1.642.2170.0

### Grille lumineuse SLD-4ST2-1-70

Grille lumineuse de sécurité à faisceaux multiples, de type 4, récepteurs standard, 2 faisceaux, portée 70 m, alignement laser



|                   |               |
|-------------------|---------------|
| Article n°        | R1.642.2170.0 |
| EAN               | 4049088204227 |
| Unité de commande | 1 Piece(s)    |

### certificats/approbations



### Données techniques

#### Données techniques

|                                                                                  |                                              |
|----------------------------------------------------------------------------------|----------------------------------------------|
| Type selon EN 61496-1                                                            | 4                                            |
| hauteur de protection                                                            | 500 mm                                       |
| Connexion                                                                        | Connecteur M12                               |
| Tension nominale                                                                 | 24 V                                         |
| Type de tension                                                                  | DC                                           |
| Nombre de sorties OSSD                                                           | 2                                            |
| Courant de sortie max.                                                           | 380 mA                                       |
| Degré de protection (IP)                                                         | IP67                                         |
| PFH                                                                              | Base de soutien pour le système d'impression |
| Etiquettes de marquage pour les blocs de jonction de rail DIN Weidmüller / Wargo | 20 a                                         |

#### Dimensions

|                     |         |
|---------------------|---------|
| capteur de largeur  | 52 mm   |
| Hauteur de capteur  | 64,7 mm |
| Longueur du capteur | 600 mm  |

Dessin technique

| SLD - Sender / transmitter |                      |
|----------------------------|----------------------|
| Teilenummer / Part No.     | Laenge / length (mm) |
| R1.641.2050.0              | 600                  |
| R1.641.2070.0              | 600                  |
| R1.641.2150.0              | 600                  |
| R1.641.2170.0              | 600                  |
| R1.641.3050.0              | 900                  |
| R1.641.3070.0              | 900                  |
| R1.641.3150.0              | 900                  |
| R1.641.3170.0              | 900                  |
| R1.641.4050.0              | 1000                 |
| R1.641.4070.0              | 1000                 |
| R1.641.4150.0              | 1000                 |
| R1.641.4170.0              | 1000                 |

| SLD - Empfaenger Standard / receiver standard |                      |
|-----------------------------------------------|----------------------|
| Teilenummer / Part No.                        | Laenge / length (mm) |
| R1.642.1050.0                                 | 193                  |
| R1.642.1070.0                                 | 193                  |
| R1.642.1150.0                                 | 193                  |
| R1.642.2050.0                                 | 600                  |
| R1.642.2070.0                                 | 600                  |
| R1.642.2150.0                                 | 600                  |
| R1.642.2170.0                                 | 600                  |
| R1.642.3050.0                                 | 900                  |
| R1.642.3070.0                                 | 900                  |
| R1.642.3150.0                                 | 900                  |
| R1.642.3170.0                                 | 900                  |
| R1.642.4050.0                                 | 1000                 |
| R1.642.4070.0                                 | 1000                 |
| R1.642.4150.0                                 | 1000                 |
| R1.642.4170.0                                 | 1000                 |

| SLD - Empfaenger Select / receiver select |                      |
|-------------------------------------------|----------------------|
| Teilenummer / Part No.                    | Laenge / length (mm) |
| R1.643.1050.0                             | 193                  |
| R1.643.1070.0                             | 193                  |
| R1.643.1150.0                             | 193                  |
| R1.643.2050.0                             | 600                  |
| R1.643.2070.0                             | 600                  |
| R1.643.2150.0                             | 600                  |
| R1.643.2170.0                             | 600                  |
| R1.643.3050.0                             | 900                  |
| R1.643.3070.0                             | 900                  |
| R1.643.3150.0                             | 900                  |
| R1.643.3170.0                             | 900                  |
| R1.643.4050.0                             | 1000                 |
| R1.643.4070.0                             | 1000                 |
| R1.643.4150.0                             | 1000                 |
| R1.643.4170.0                             | 1000                 |

| SLD - Sender Professional / transmitter professional |                      |
|------------------------------------------------------|----------------------|
| Teilenummer / Part No.                               | Laenge / length (mm) |
| R1.641.1050.0                                        | 193                  |
| R1.641.1070.0                                        | 193                  |
| R1.641.1150.0                                        | 193                  |

| SLD - Empfaenger Professional / receiver professional |                      |
|-------------------------------------------------------|----------------------|
| Teilenummer / Part No.                                | Laenge / length (mm) |
| R1.647.1050.0                                         | 193                  |
| R1.647.1070.0                                         | 193                  |
| R1.647.1150.0                                         | 193                  |
| R1.647.2050.0                                         | 600                  |
| R1.647.2070.0                                         | 600                  |
| R1.647.2150.0                                         | 600                  |
| R1.647.2170.0                                         | 600                  |
| R1.647.2250.0                                         | 600                  |
| R1.647.2350.0                                         | 600                  |
| R1.647.3050.0                                         | 900                  |
| R1.647.3070.0                                         | 900                  |
| R1.647.3150.0                                         | 900                  |

| SLD - Universal Standard |                      |
|--------------------------|----------------------|
| Teilenummer / Part No.   | Laenge / length (mm) |
| R1.644.2000.0            | 600                  |
| R1.644.3000.0            | 900                  |

| SLD - Universal Select |                      |
|------------------------|----------------------|
| Teilenummer / Part No. | Laenge / length (mm) |
| R1.645.2000.0          | 600                  |
| R1.645.3000.0          | 900                  |

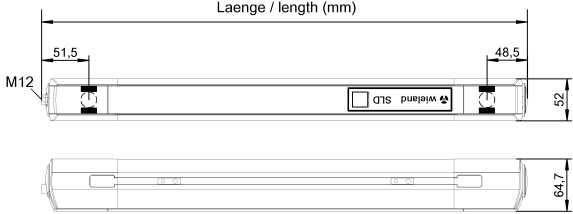
  

| SLD - Universal Professional |                      |
|------------------------------|----------------------|
| Teilenummer / Part No.       | Laenge / length (mm) |
| R1.648.2000.0                | 600                  |
| R1.648.2200.0                | 600                  |
| R1.648.3000.0                | 900                  |
| R1.648.3200.0                | 900                  |

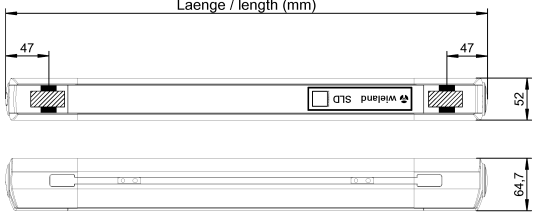
  

| Umlenkspiegel / deflection mirror |                      |
|-----------------------------------|----------------------|
| Teilenummer / Part No.            | Laenge / length (mm) |
| R1.606.2008.0                     | 594                  |
| R1.606.3006.0                     | 894                  |
| R1.606.3008.0                     | 894                  |

Ausfuehrung gezeichnet als 2-strahliger Sender, Empfaenger / drawn version as 2-beams transmitter, receiver



Ausfuehrung gezeichnet als 2-strahliger Umlenkspiegel / drawn version as 2-beams deflection mirror



Weitere Angaben siehe KATALOG oder eKatalog. Additional data see CATALOG or eCatalog. [www.wieland-electric.com](http://www.wieland-electric.com) [eshop.wieland-electric.com](http://eshop.wieland-electric.com)

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared.

| Freitoleranz nach General tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed                                                                                                                                           | 1. Verwendung First Use: | Blatt: Sheet: |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------|------|---------------|------------------|--------|-----------|--|-----------------|--|--|--|--------------------|--|--|--|--------------------|--|--|------------------------------------------------------------------------------------------------|--|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Werkstoff / Material</th> <th>2015</th> <th>Tag/Date</th> <th>Name</th> </tr> <tr> <td>Maßstab/Scale</td> <td>gezeichnet drawn</td> <td>04.05.</td> <td>Koetznner</td> </tr> <tr> <td></td> <td>geprüft checked</td> <td></td> <td></td> </tr> <tr> <td></td> <td>gezeichnet checked</td> <td></td> <td></td> </tr> <tr> <td></td> <td>gezeichnet checked</td> <td></td> <td></td> </tr> </table> | Werkstoff / Material                                                                                                                                                                                                             | 2015                     | Tag/Date      | Name | Maßstab/Scale | gezeichnet drawn | 04.05. | Koetznner |  | geprüft checked |  |  |  | gezeichnet checked |  |  |  | gezeichnet checked |  |  | Zeichnung Nr. / Drawing No.<br><b>T R1.606.2008.0 01K</b><br>Maße in mm / Dimensions are in mm |  |  |
| Werkstoff / Material                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2015                                                                                                                                                                                                                             | Tag/Date                 | Name          |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
| Maßstab/Scale                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | gezeichnet drawn                                                                                                                                                                                                                 | 04.05.                   | Koetznner     |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | geprüft checked                                                                                                                                                                                                                  |                          |               |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | gezeichnet checked                                                                                                                                                                                                               |                          |               |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | gezeichnet checked                                                                                                                                                                                                               |                          |               |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |
| © 05.10.18<br>© 13.03.17<br>© 20.07.15<br>Index                                                                                                                                                                                                                                                                                                                                                                                                                               | Detail / File: 40641_C01K.DCD<br>Ersatz für / Replacement for:<br>Type: <b>wieland</b><br>Benennung / Title: <b>www.wieland-electric.com</b><br>Teilespezifikation / Component specification<br>Lichtgitter SLD / light grid SLD |                          |               |      |               |                  |        |           |  |                 |  |  |  |                    |  |  |  |                    |  |  |                                                                                                |  |  |

R1\_606\_2008\_001K\_2 CADW4033 Koetznner 2018-10-05T11:30:54 1.000