

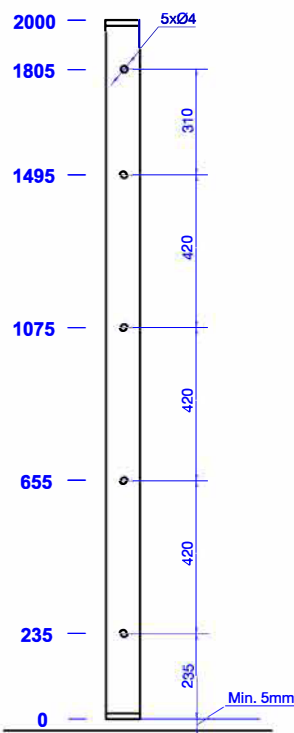
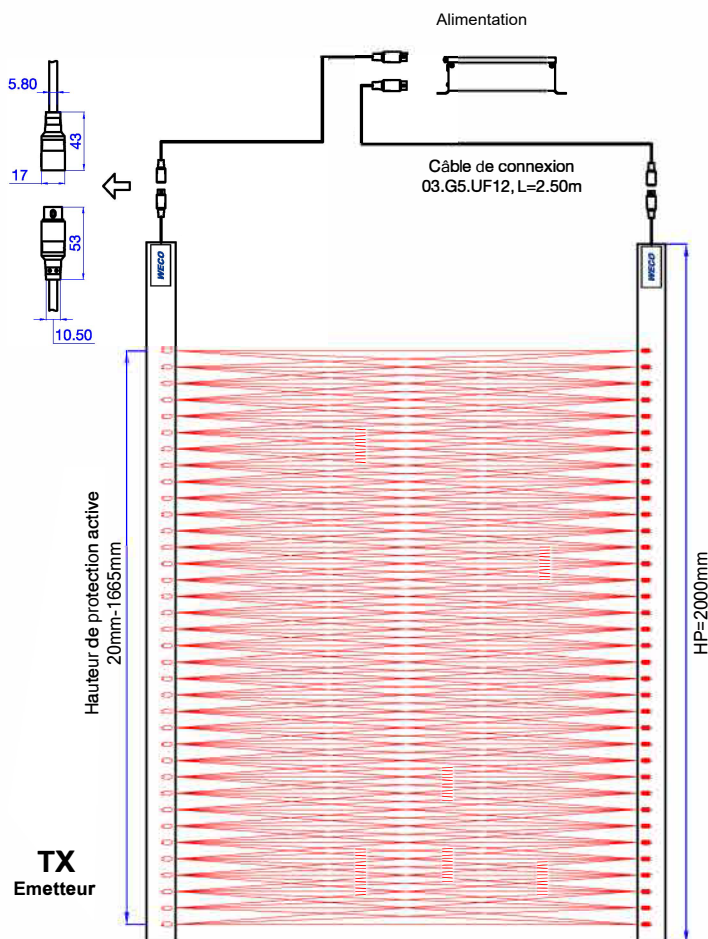
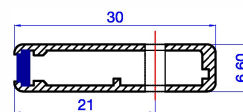
# FICHE PRODUIT

## RIDEAU INFRAROUGE

### 03.G5.SIX174.FD2.230

# WECO

**SIX**  
Profil



Position points de fixation

|                        |                                                     |
|------------------------|-----------------------------------------------------|
| Nombre de faisceaux    | 174                                                 |
| Diodes                 | 36                                                  |
| Passage libre          | 0mm - 4000mm                                        |
| Faisceau le plus bas   | 20mm                                                |
| Faisceau le plus haut  | 1665mm                                              |
| Dist. entre les diodes | 47.50mm                                             |
| Temps de réponse       | <100ms                                              |
| Immunité à la lumière  | >100,000lux                                         |
| Hauteur du profil (HP) | 2000mm                                              |
| Matériau du profil     | Aluminium                                           |
| Indice de protection   | IP54                                                |
| Température            | -20°C to +65°C                                      |
| Toérance               | Vertical: +/- 15mm (7°)<br>Horizontal: +/- 3mm (5°) |

|                  |       |                            |                                         |
|------------------|-------|----------------------------|-----------------------------------------|
| LEDs RX          | Jaune | Voyant d'alimentation      |                                         |
|                  | Rouge | ☼                          | Faisceaux interrompus ou défaut système |
|                  |       | ●                          | Normal                                  |
| Signal de sortie |       | Relay contact: 1 NO & 2 NC |                                         |
| Consommation     |       | <=4w or 100mA@DC24V        |                                         |
| Alimentation     |       | 230VAC±15%                 |                                         |
| LEDs alim.       | Vert  | Voyant d'alimentation      |                                         |
|                  | Rouge | ☼                          | Faisceaux interrompus ou défaut système |
|                  |       | ●                          | Normal                                  |
| Normes           |       | EN 81-20                   |                                         |
| EMV - Emission   |       | EN 12015                   |                                         |
| EMV - Immunité   |       | EN 12016                   |                                         |
| QMS              |       | ISO9001                    |                                         |
| EMS              |       | ISO14001                   |                                         |

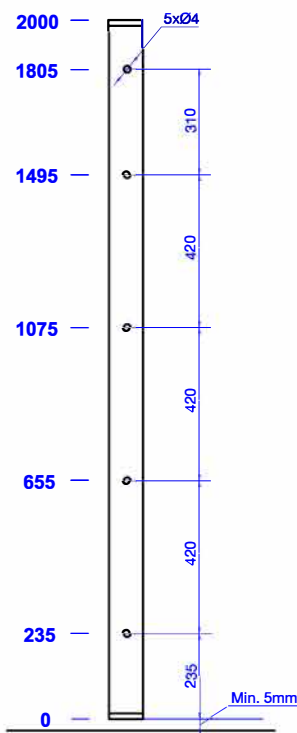
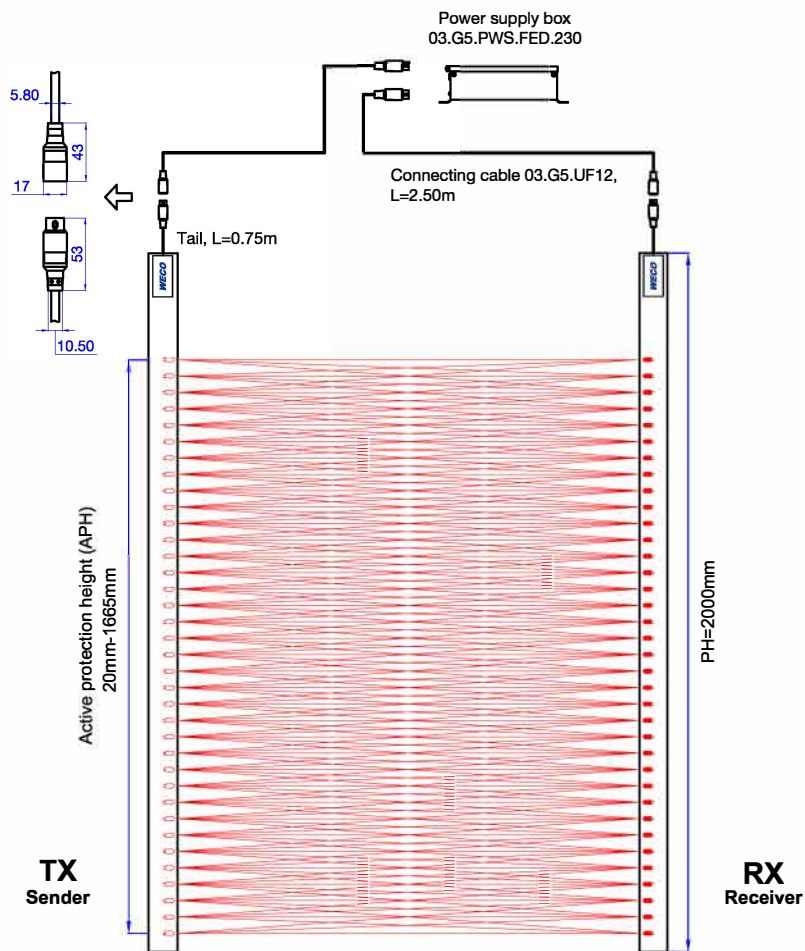
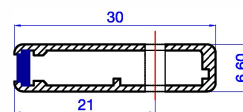
# DATASHEET

## DOOR DETECTOR

### 03.G5.SIX174.FD2.230

# WECO

**SIX**  
Profile



Fixing point positions

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| Max. number of beams      | 174                                                 |
| Diodes                    | 36                                                  |
| Effective detecting dist. | 0mm - 4000mm                                        |
| Lowest beam (APH)         | 20mm                                                |
| Uppermost beam (APH)      | 1665mm                                              |
| Dist. between diodes      | 47.50mm                                             |
| Response time             | <100ms                                              |
| Light immunity            | >100,000lux                                         |
| Profile height (PH)       | 2000mm                                              |
| Profile material          | Aluminium                                           |
| Protection rating         | IP54                                                |
| Operating temperature     | -20°C to +65°C                                      |
| Alignment tolerance       | Vertical: +/- 15mm (7°)<br>Horizontal: +/- 3mm (5°) |

|                      |        |                            |                                   |
|----------------------|--------|----------------------------|-----------------------------------|
| LEDs in receiver     | Yellow | Power indicator            |                                   |
|                      | Red    | ⚡                          | Beams interrupted or system fault |
|                      |        | ●                          | Normal                            |
| Signal output        |        | Relay contact: 1 NO & 2 NC |                                   |
| Power consumption    |        | <=4w or 100mA@DC24V        |                                   |
| Power supply voltage |        | 230VAC±15%                 |                                   |
| LEDs in PWS          | Green  | Power indicator            |                                   |
|                      | Red    | ⚡                          | Beams interrupted or system fault |
|                      |        | ●                          | Normal                            |
| Norms                |        | EN 81-20                   |                                   |
| EMV - Emission       |        | EN 12015                   |                                   |
| EMV - Immunity       |        | EN 12016                   |                                   |
| QMS                  |        | ISO9001                    |                                   |
| EMS                  |        | ISO14001                   |                                   |