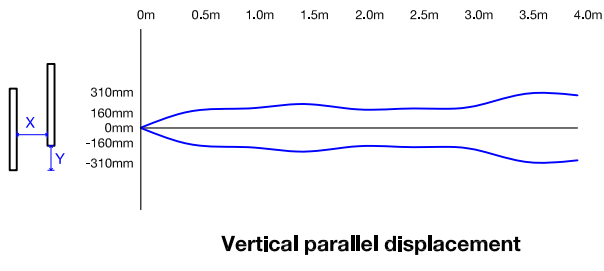
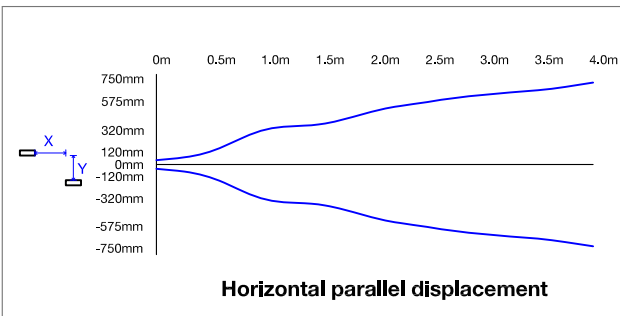
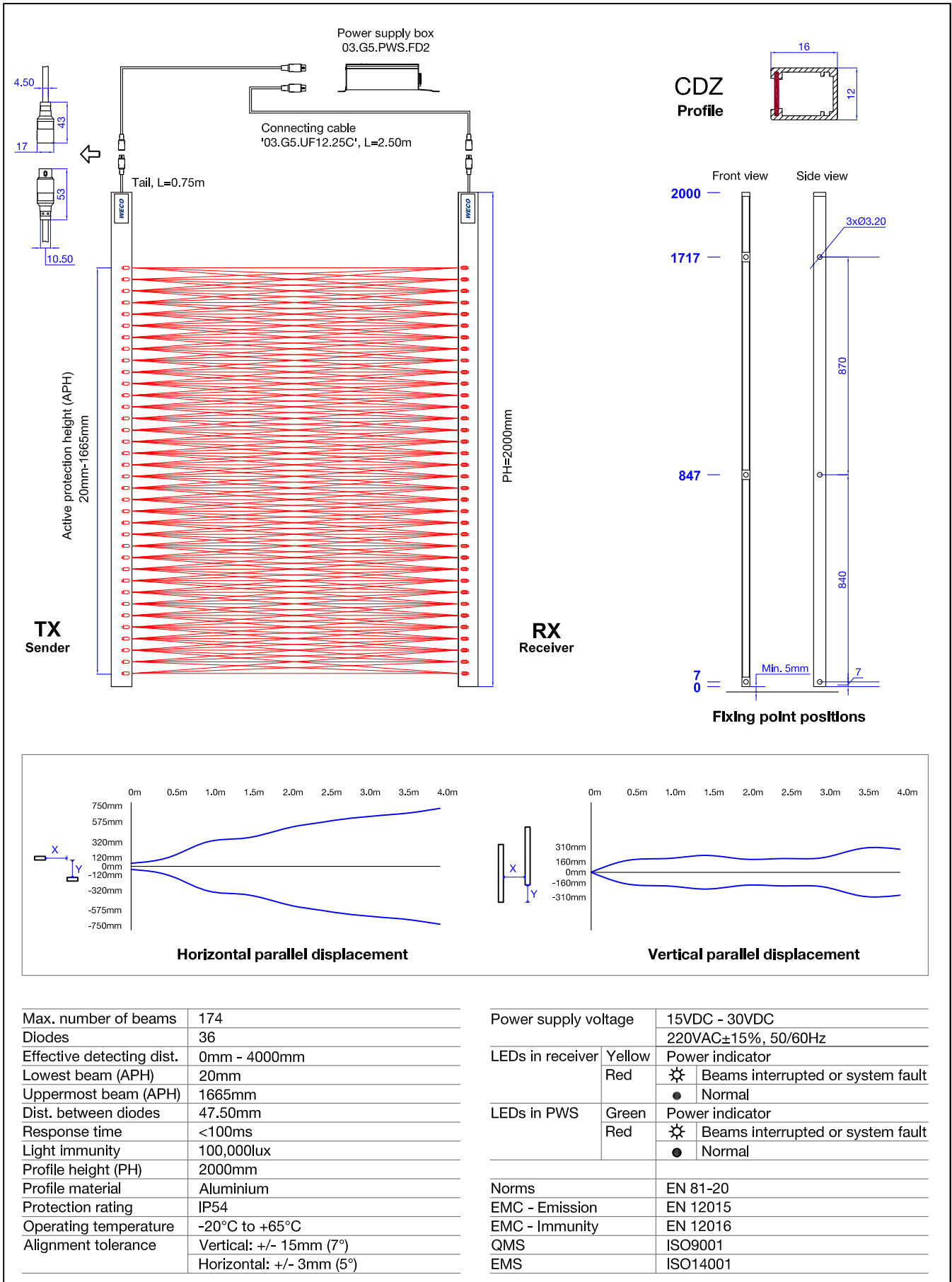


# DATA SHEET

## DOOR DETECTOR 03.G5.CDZ.174.FD2



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°) Horizontal: +/- 3mm (5°)

Power supply voltage	15VDC - 30VDC 220VAC±15%, 50/60Hz
LEDs in receiver	Yellow Power indicator Red ⚡ Beams interrupted or system fault ● Normal
LEDs in PWS	Green Power indicator Red ⚡ Beams interrupted or system fault ● Normal
Norms	EN 81-20
EMC - Emission	EN 12015
EMC - Immunity	EN 12016
QMS	ISO9001
EMS	ISO14001

Doc. Nr.	03.G5.CDZ.174.FD2	Date	18.OCT.2022
Control	E319590F-DJ		