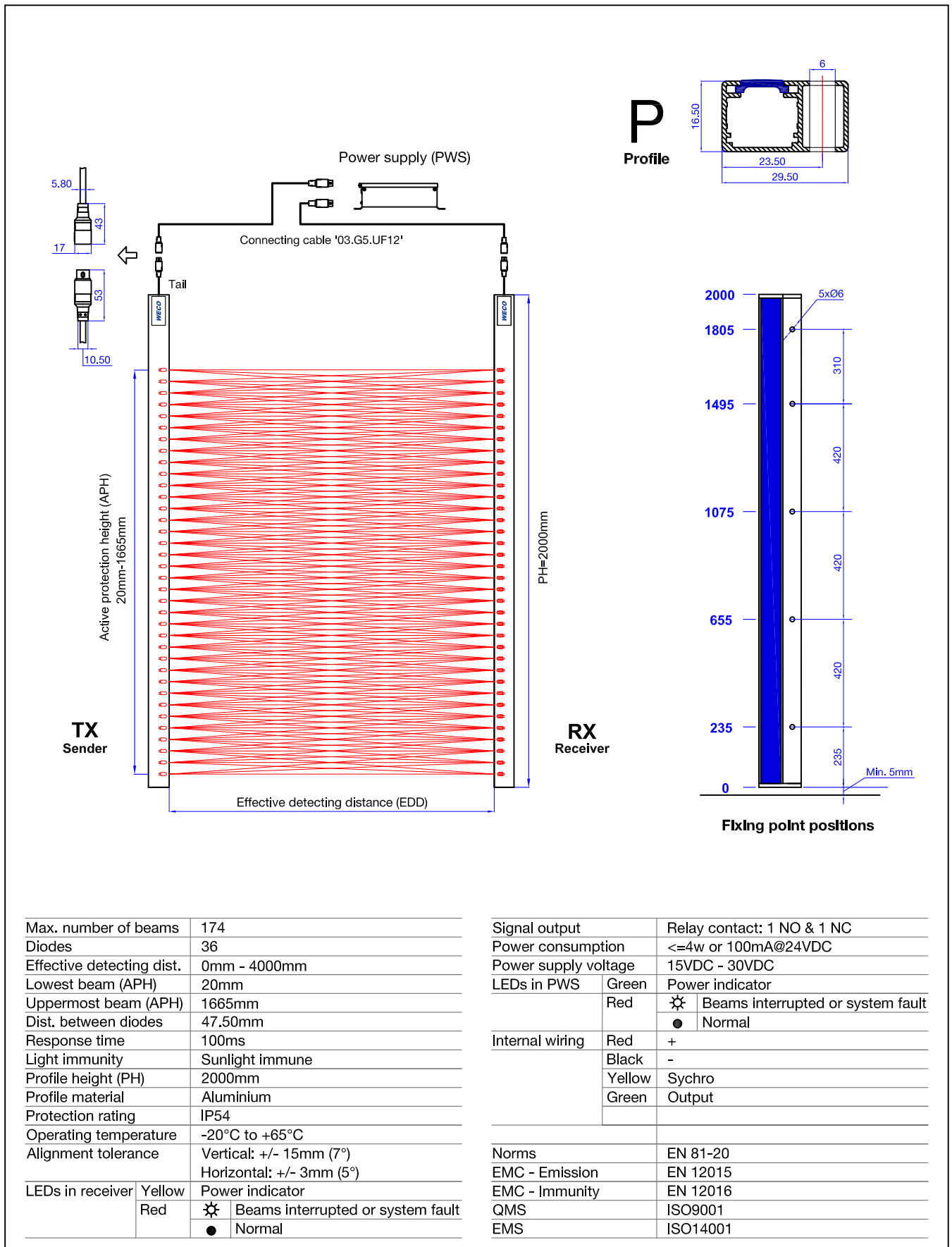


DATA SHEET
DOOR DETECTOR 03.G5.P174



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	Sunlight immune
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°)
LEDs in receiver	Yellow Power indicator
	Red ☼ Beams interrupted or system fault
	● Normal

Signal output	Relay contact: 1 NO & 1 NC	
Power consumption	<=4w or 100mA@24VDC	
Power supply voltage	15VDC - 30VDC	
LEDs in PWS	Green	Power indicator
	Red	☼ Beams interrupted or system fault
		● Normal
Internal wiring	Red	+
	Black	-
	Yellow	Synchro
	Green	Output
Norms	EN 81-20	
EMC - Emission	EN 12015	
EMC - Immunity	EN 12016	
QMS	ISO9001	
EMS	ISO14001	

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Control	E317681F-DJ		