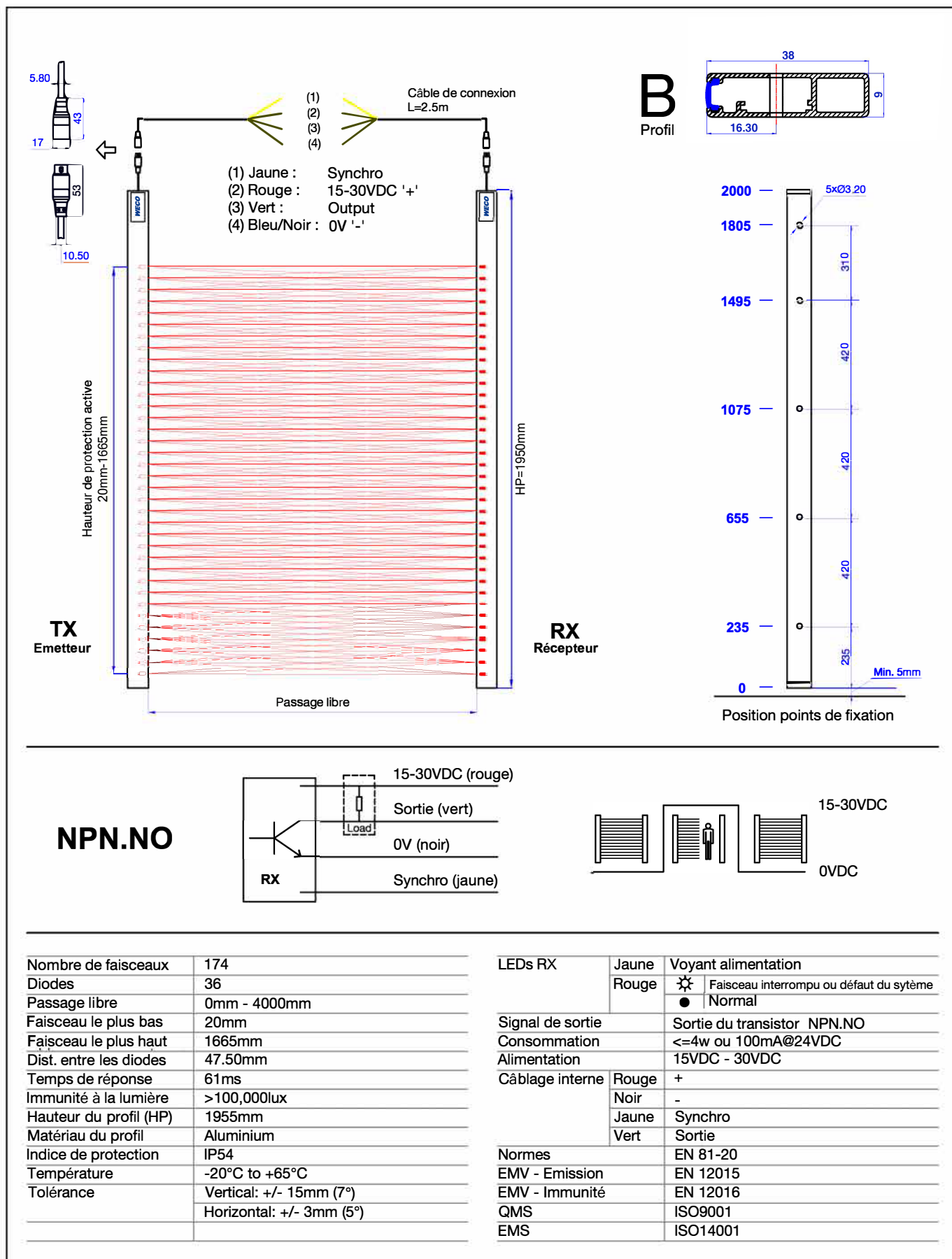
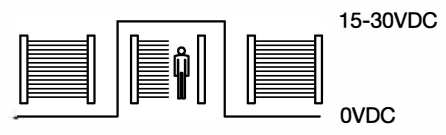
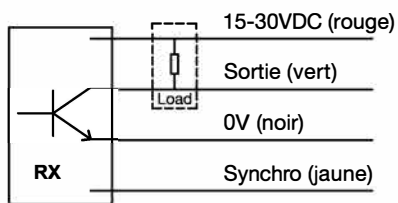


FICHE PRODUIT
RIDEAU INFRAROUGE
03.G5.B174.NPNNO19

WECO



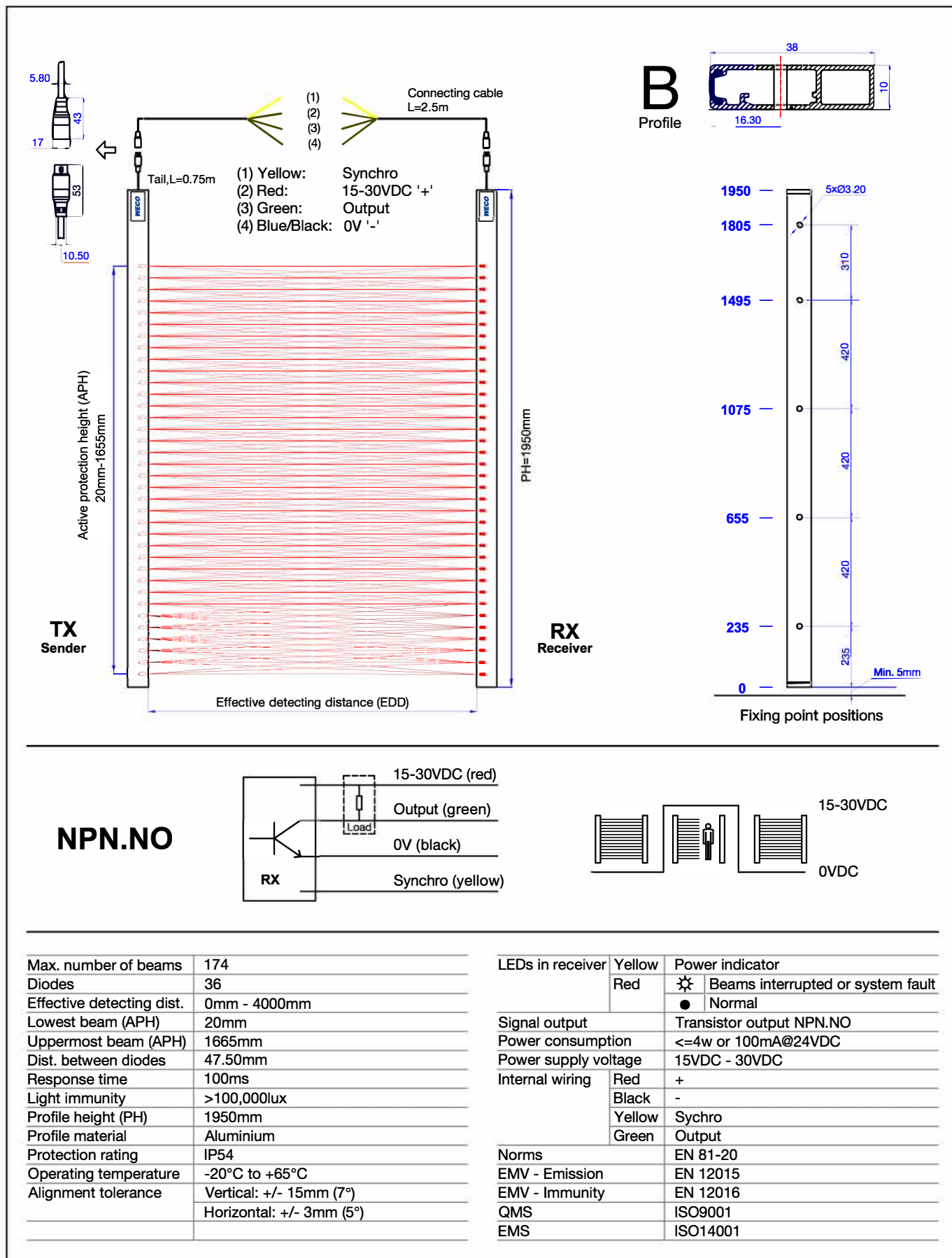
NPN.NO



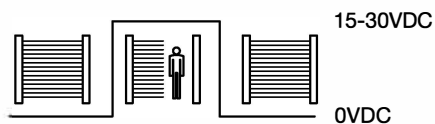
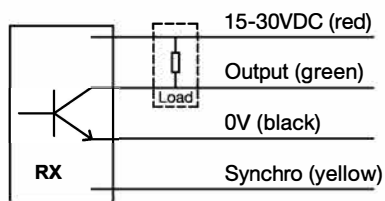
Nombre de faisceaux	174
Diodes	36
Passage libre	0mm - 4000mm
Faisceau le plus bas	20mm
Faisceau le plus haut	1665mm
Dist. entre les diodes	47.50mm
Temps de réponse	61ms
Immunité à la lumière	>100,000lux
Hauteur du profil (HP)	1955mm
Matériau du profil	Aluminium
Indice de protection	IP54
Température	-20°C to +65°C
Tolérance	Vertical: +/- 15mm (7%) Horizontal: +/- 3mm (5%)

LEDs RX	Jaune	Voyant alimentation
	Rouge	☼ Faisceau interrompu ou défaut du système ● Normal
Signal de sortie	Sortie du transistor NPN.NO	
Consommation	<=4w ou 100mA@24VDC	
Alimentation	15VDC - 30VDC	
Câblage interne	Rouge	+
	Noir	-
	Jaune	Synchro
	Vert	Sortie
Normes	EN 81-20	
EMV - Emission	EN 12015	
EMV - Immunité	EN 12016	
QMS	ISO9001	
EMS	ISO14001	

DATA SHEET
DOOR DETECTOR
03.G5.B174.NPNNO19



NPN.NO



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)	1950mm
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	Transistor output NPN.NO	
Power consumption	<=4w or 100mA@24VDC	
Power supply voltage	15VDC - 30VDC	
Internal wiring	Red	+
	Black	-
	Yellow	Synchro
	Green	Output
Norms	EN 81-20	
EMV - Emission	EN 12015	
EMV - Immunity	EN 12016	
QMS	ISO9001	
EMS	ISO14001	