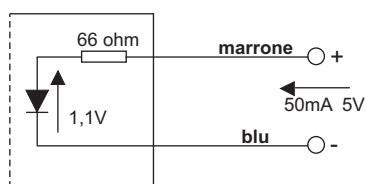


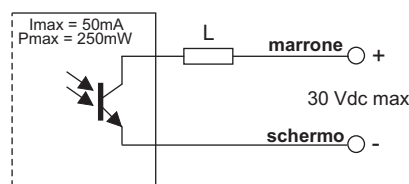
Dimensioni in mm

CARATTERISTICHE TECNICHE	EMETTITORE	RICEVITORE
	FT08M-CBE LC5.5 FT1000421	FT08M-CBR LC5.5 FT1000420
Distanza di intervento nominale (Sn)	80	
Emissione	880 nm	-
Tensione di alimentazione	5	30 max
Ondulazione residua	≤1	-
Corrente assorbita	50	-
Corrente d'uscita max.	-	≤50 (250mW)
Tipo uscita	-	Collettore aperto
Frequenza di commutazione	-	50
Temperatura di esercizio	-25...+70	
Interferenza alla luce esterna	-	150
Cavo PVC	2 x 0,14 mm <sup>2</sup>	1 x 0,14 mm <sup>2</sup> schermato
Materiale contenitore	INOX	

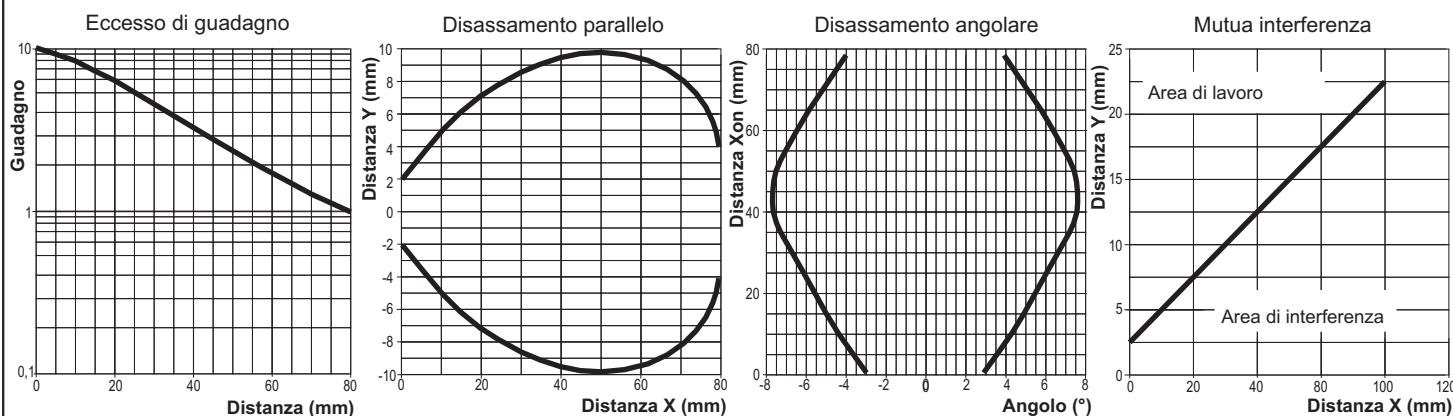
**EMETTITORE**

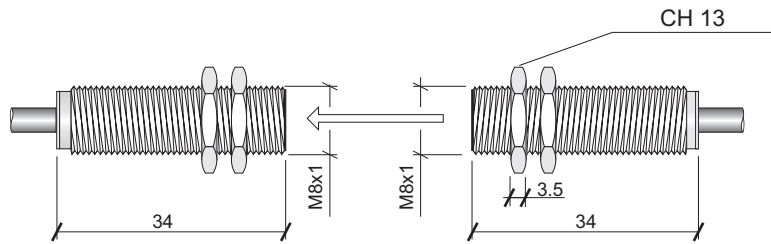


**RICEVITORE**



**CURVE CARATTERISTICHE**





Dimensions mm

TECHNICAL CHARACTERISTICS	EMITTER		RECEIVER	
	FT08M-CBE LC5.5 FT1000421		FT08M-CBR LC5.5 FT1000420	
Sensing range (Sn)	mm	80		
Light source	Infrared	880 nm	-	
Continuous voltage	Vdc	5	30 max	
Residual ripple	%	≤1	-	
Absorption at 5Vdc	mA	50	-	
Max output current	mA	-	≤50 (250mW)	
Output type		-	Open collector	
Switching frequency	Khz	-	50	
Temperature limits	°C	-25...+70		
Light immunity	lux	-	150	
PVC Cable	5,5 m	2 x 0,14 mm <sup>2</sup>	1 x 0,14 mm <sup>2</sup> shielded	
Housing material		INOX		

