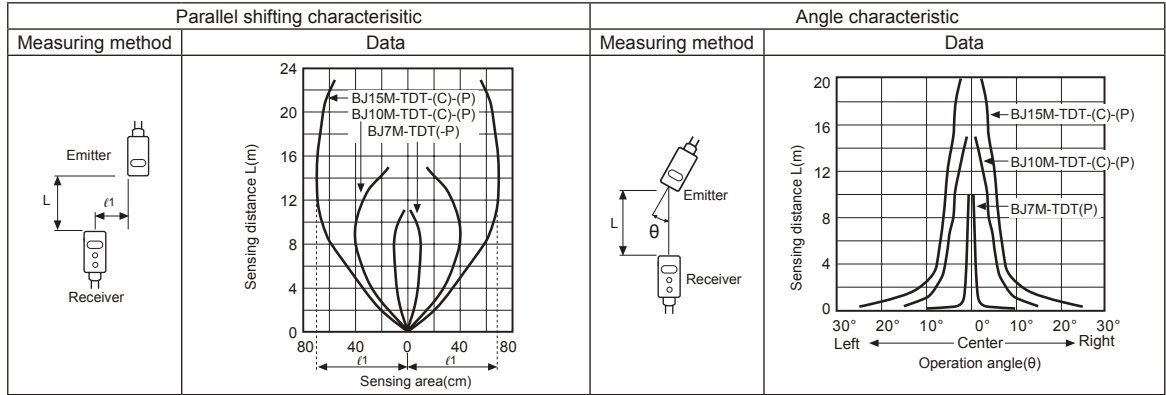


BJ Series

■ Feature data

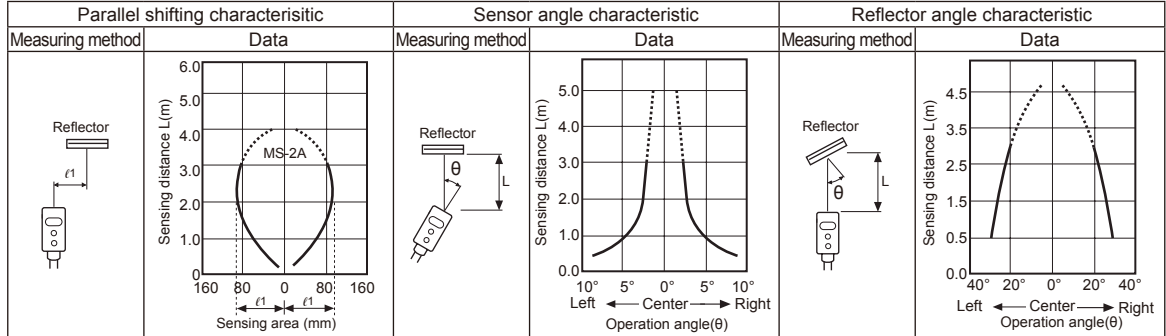
◎ Through-beam type

● BJ15M-TDT-(C)-(P) / BJ10M-TDT-(C)-(P) / BJ7M-TDT-(P)



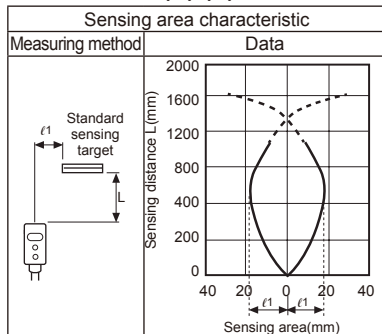
◎ Retroreflective type

● BJ3M-PDT-(C)-(P)

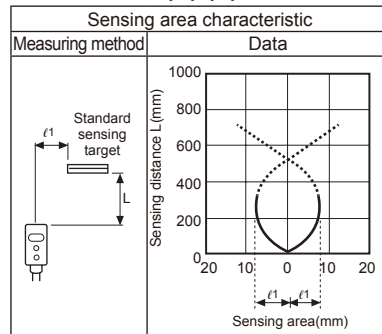


◎ Diffuse/Narrow beam reflective type

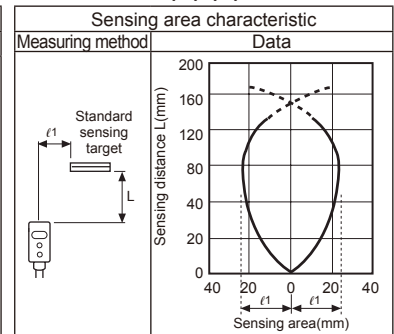
● BJ1M-DDT-(C)-(P)



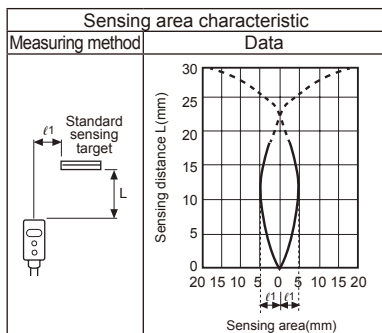
● BJ300-DDT-(C)-(P)



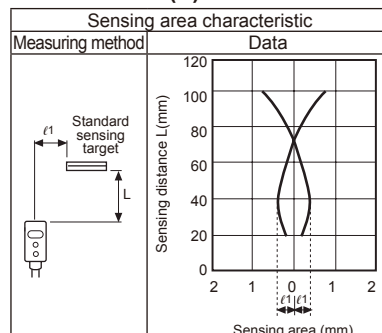
● BJ100-DDT-(C)-(P)



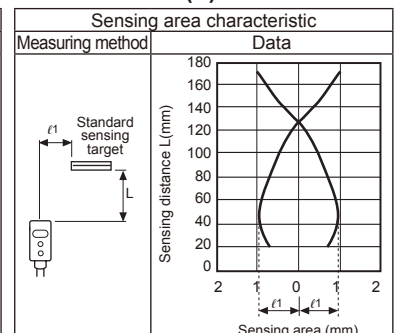
● BJG30-DDT



● BJN50-NDT-(P)



● BJN100-NDT-(P)

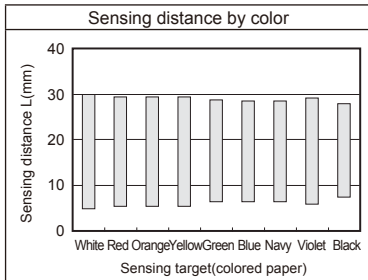
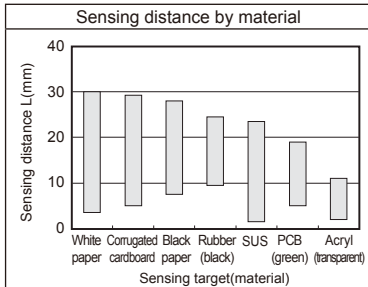
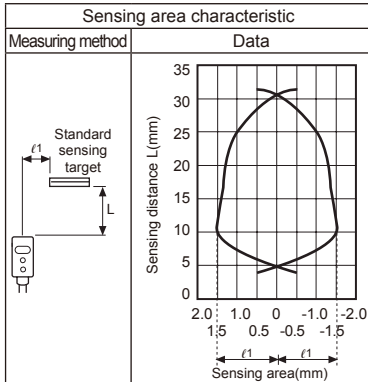


Long sensing distance/BGS reflective/Micro spot type

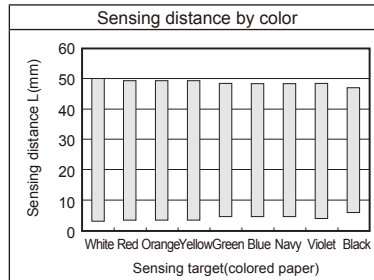
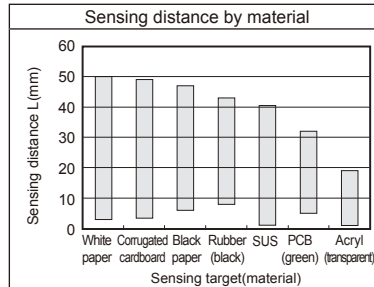
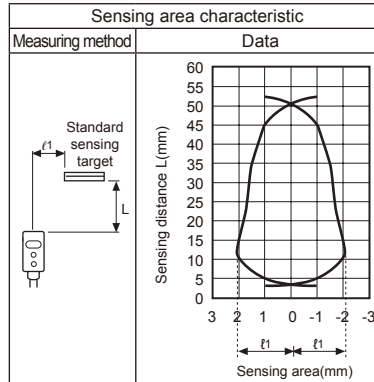
Feature data

⊙ BGS reflective type

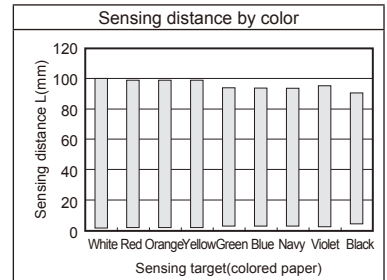
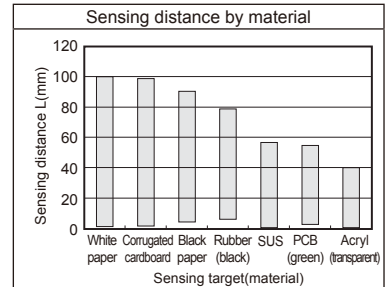
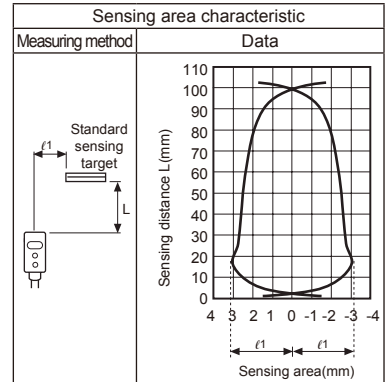
● BJ30-BDT / BJ30-BDT-P



● BJ50-BDT / BJ50-BDT-P

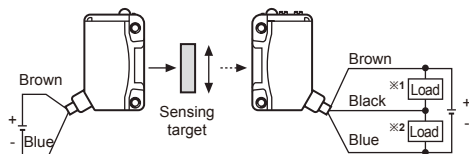


● BJ100-BDT / BJ100-BDT-P



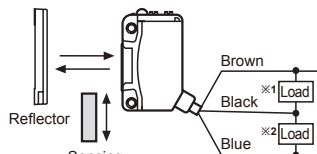
Connections

● Through-beam type

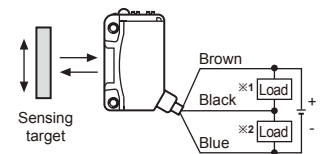


※1: The load connection of NPN open collector output
 ※2: The load connection of PNP open collector output

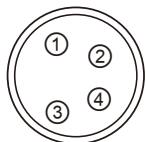
● Retroreflective type



● Diffuse/Narrow beam/BGS reflective type



Connections for connector part



M8 Connector pin

Connector pin No.	Cable colors	Function
①	Brown	Power Source(+V)
②	White	—
③	Blue	Power Source(0V)
④	Black	Output

※Connector pin ② is N-C(Not Connected) terminal.

● Connector cable(sold separately)

※Connector cable model
 : CID408-□, CLD408-□
 ※Please refer to G-6 for connector cable.

(A) Photo electric sensor

(B) Fiber optic sensor

(C) Door/Area sensor

(D) Proximity sensor

(E) Pressure sensor

(F) Rotary encoder

(G) Connector/Socket

(H) Temp. controller

(I) SSR/ Power controller

(J) Counter

(K) Timer

(L) Panel meter

(M) Tacho/ Speed/ Pulse meter

(N) Display unit

(O) Sensor controller

(P) Switching mode power supply

(Q) Stepper motor& Driver&Controller

(R) Graphic/ Logic panel

(S) Field network device

(T) Software

(U) Other