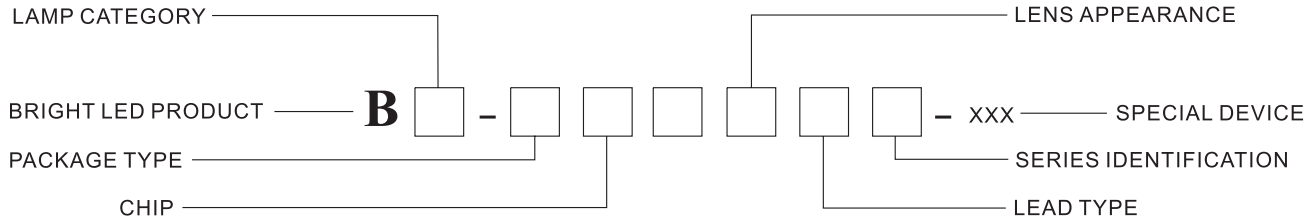




## SELECTION GUIDE (PART NO. SYSTEM)

- INFRARED EMITTING DIODE:
- PHOTOTRANSISTORS:
- PHOTODIODE:



### LAMP CATEGORY:

- IR: Infrared Emitting Diode**
- PT: Phototransistors**
- PD: Photodiodes**

### CHIP:

- M1: GaAlAs/GaAs 940nm
- M2: GaAlAs/GaAs 940nm
- N0: GaAlAs/GaAlAs 880nm
- O0: GaAlAs/GaAlAs 850nm
- O1: GaAlAs/GaAlAs 850nm
- Q0: silicon photodiode
- QA: silicon photodiode
- QB: silicon photodiode
- QD: silicon photodiode

- P0: silicon phototransistor
- P1: silicon phototransistor
- P2: silicon phototransistor
- P4: silicon phototransistor
- P6: silicon phototransistor
- P7: silicon phototransistor

### SPECIAL DEVICE

- 1 Wider Viewing Angle
- S Leads With Stand Off (Stopper)

### PACKAGE TYPE:

- B: Round
- C: Cylindrical
- R: Rectangular
- N: Side Look

### LEADS TYPE:

- 1 : 0.8" Long, Stand-Off Type
- 2 : 0.5" Long, Non-Reflective Type
- 3 : 1.0" Long, Reflective Type
- C: For Side Viewing Leads Type
- D: For Photodiodes Leads Type
- P: For Phototransistor Twin Chips Leads Type
- M: 1.0" Long, Reflective Type
- N: 1.0" Long, Reflective Type
- R: 1.0" Long, Reflective Type

### LENS APPEARANCE:

- 3: Water Clear
- 7: Blue Transparent
- 8: Light Blue Transparent
- 9: Black(cut off 750nm)
- A: Black(cut off 820nm)