RJS01-8I-170P-R-BS-12V-67J







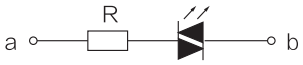


SC15146 R LED INDICATOR, 8MM FLAT RED 12V BR/STEEL
SC15147 G LED INDICATOR, 8MM FLAT GRN 12V BR/STEEL
SC15148 Y LED INDICATOR, 8MM FLAT BLU 12V BR/STEEL
SC15149 B LED INDICATOR, 8MM FLAT YEL 12V BR/STEEL

8mm metal LED illuminated indicator

Full technical specifications available upon request*
(2D Drawings, 3D files*, Mechanical & Electrical specifications)
*Contact sales@rjselectronics.com / +44 (0) 1234 213600

LED Parameter

Lamp Type	LED lamp(AC/DC)
Rated Voltage	AC/DC12V
Rated Current	15mA About 15mA
LED Color	R G Y O B W
Life	40000 hours(Reference)
Lamp Circuit diagram	 Using AC/DC LED lamp, the terminals have no difference of anode and cathode: Using inner resistance, do not need connect outer resistance. MP16 haven't inner resistance, need connect outer resistance.

Technical Specifications

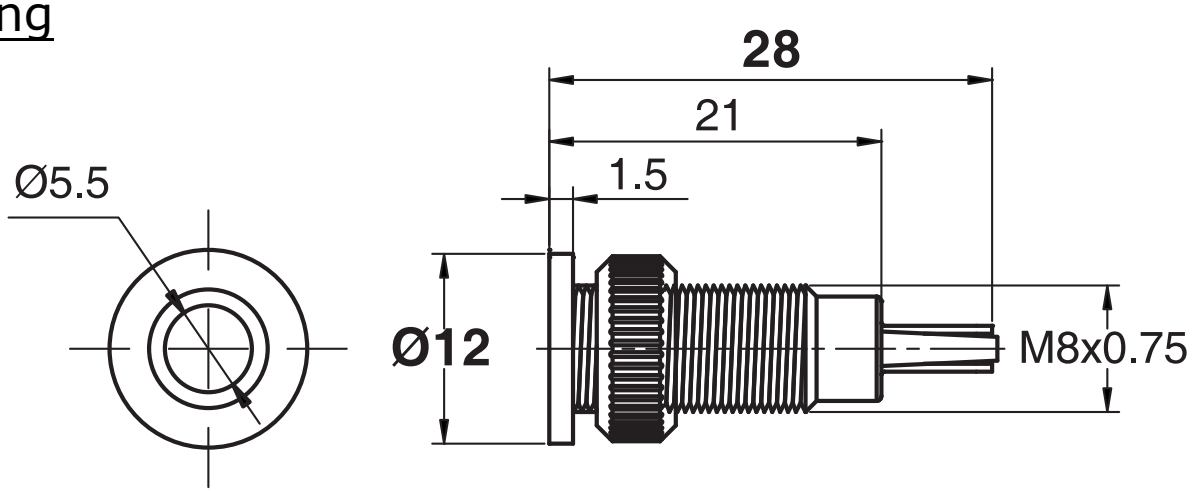
LED Voltage	Operating Voltage Vop (Min to Max)	Operating Current Iop (Typical All Typs)
12VDC	10.8–13.2VDC	20mA

Intensity(Typical) at Iop Standard	Prominent all voltages	Flush all voltages
Red	7,500mcd	2000mcd
Green	4,100mcd	250mcd
Yellow	2,500mcd	350mcd
Blue	1,300mcd	300mcd
White	1,900mcd	200mcd

Luminous intensity will be reduced with lower operating current.

Max Reverse Voltage	5V
Viewing Angle	100° dependant on mode
Life Expectancy	50，000 hours
Operating Temperature Range	-40~+85℃

Drawing



*Illustrations and drawings shown in this shortform catalogue are for guidance purposes only. please see https://www.rjselectronics.com/image-drawings-disclaimer *3D files are not available on all products* Shortform Product PDF downloaded from www.rjselectronics.com.