

Halogen White Light Source for Color Sensor Type FD01



FW01

Part Number

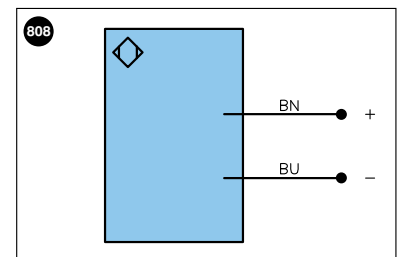
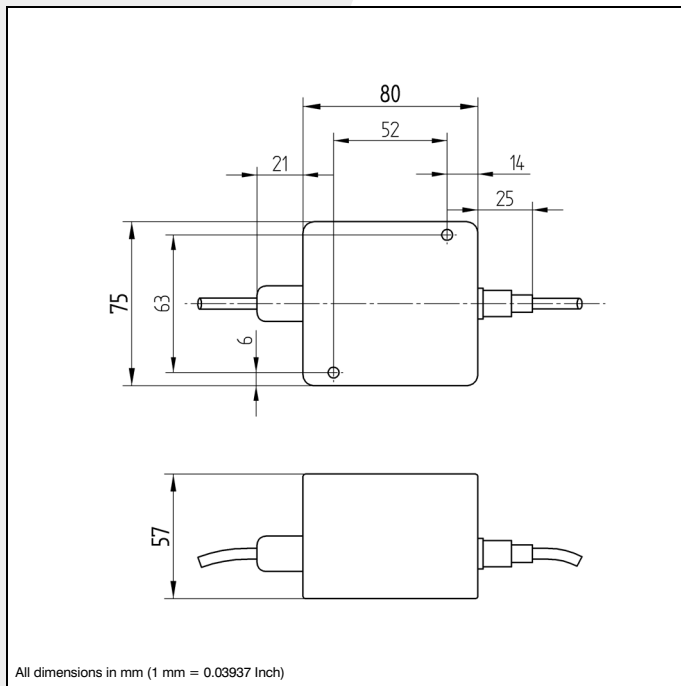


Technical Data

Optical Data	
Light Source	White Light
Service Life (T = +25°C)	2000 h
Electrical Data	
Supply Voltage	6 V DC
Power Consumption	10 W
Temperature Range	-10...50 °C
Mechanical Data	
Housing	Aluminum
Degree of Protection	IP65
Connection Diagram No.	808

- Compact Housing
- High light power

This white light source can be used together with the FD01 color sensor.



ME 61

Legend

+	Supply Voltage +	U	Test Input
-	Supply Voltage 0V	U	Test Input inverted
~	Supply Voltage (AC Voltage)	W	Trigger Input
A	Switching Output (1,2,3...)/NO	O	Analog Output
Ā	Switching Output (1,2,3...)/NC	O-	Ground for the Analog Output
V	Contamination/Error Output (NO)	BZ	Block Discharge
ṽ	Contamination/Error Output (NC)	Aw	Valve Output
E	Input (analog or digital)	a	Valve Control Output +
T	Teach Input	b	Valve Control Output 0V
Z	Time Delay (activation)	SY	Synchronization
S	Shielding	E+	Receiver-Line
RxD	RS-232 Receive Path	S+	Emitter-Line
TxD	RS-232 Send Path	≡	Grounding
RDY	Ready	SnR	Switching Distance Reduction
GND	Ground	USBD+	USB data +
CL	Clock	USBD-	USB data -
E/A	Output/Input programmable	Bus	Interfaces-Bus A(+)/B(-)
⊗	IO-Link	La	Emitted Light disengageable

Wire Colors according to DIN IEC 757

BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink
GNYE	Green Yellow

Specifications are subject to change without notice