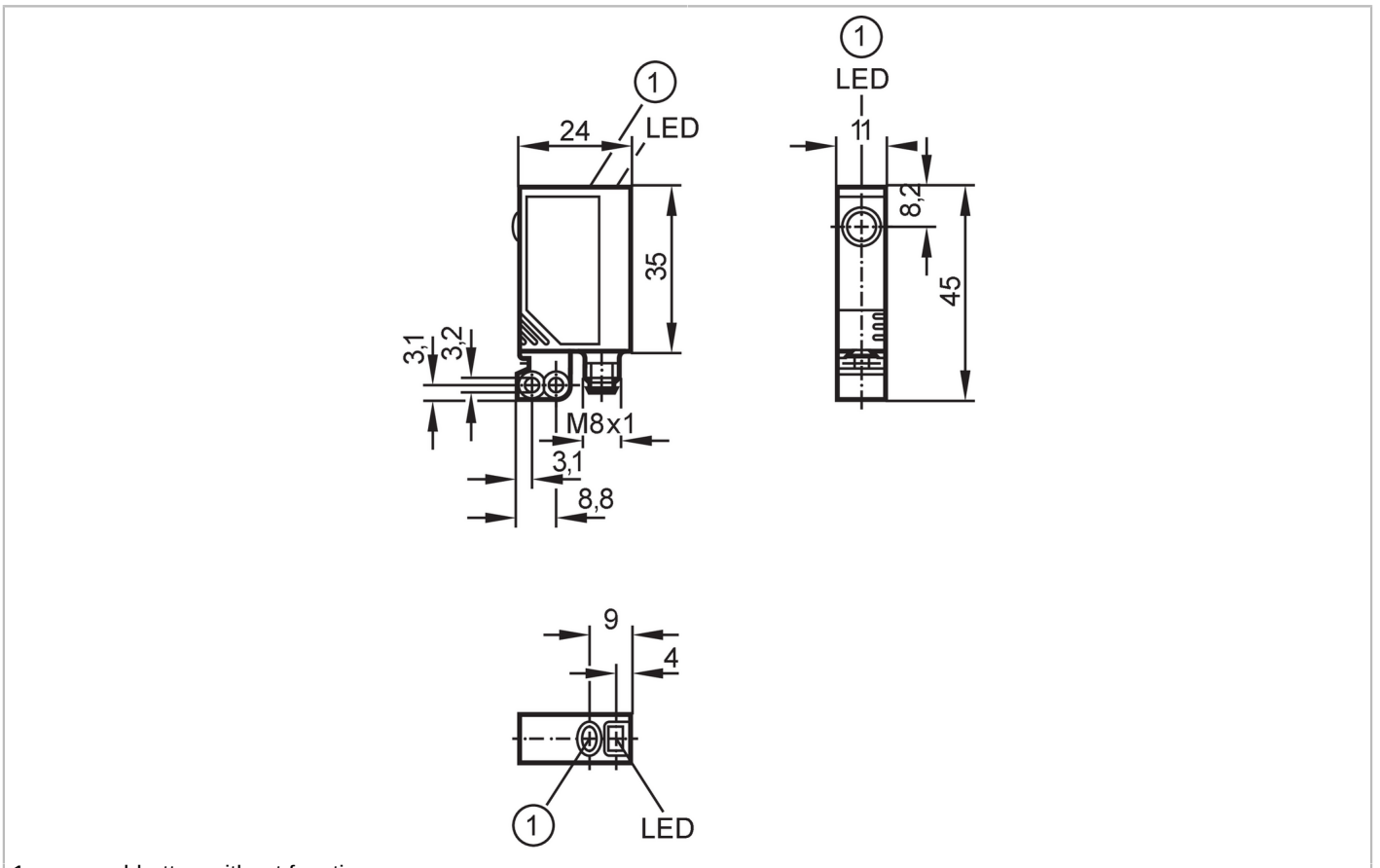
OJ5030

Through-beam sensor transmitter

OJS-OOKG/SO/AS



1 pushbutton without function

Product characteristics		
Type of light		red light
Housing		rectangular
Application		
Function principle		Through-beam sensor
Application		Industrial applications / factory automation
Electrical data		
Operating voltage	[V]	10...30 DC
Current consumption	[mA]	< 19
Protection class		III
Reverse polarity protection		yes
Type of light		red light
Wave length	[nm]	660
Outputs		
Overload protection		yes
Detection zone		
Transmitter / receiver		transmitter
Range	[m]	< 10
Max. light spot diameter	[mm]	1000

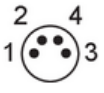
OJ5030

Through-beam sensor transmitter

OJS-OOKG/SO/AS

Light spot dimensions refer to		at maximum range
Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 67
Tests / approvals		
EMC		EN 60947-5-2
MTTF	[years]	1764
Mechanical data		
Weight	[g]	26.5
Housing		rectangular
Dimensions	[mm]	35 x 11 x 24
Materials		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS
Lens material		front pane:glass
Lens alignment		side lens
Displays / operating elements		
Display	operation	1 x LED, green
Accessories		
Items supplied		screws: 2 x (M3 x 16 mm) Basic clip: 1, E20964 spring washers: 2 Nuts: 2
Remarks		
Remarks		operating voltage "supply class 2" according to cULus
Pack quantity		1 pcs.
Electrical connection		

Connector: 1 x M8; coding: A; Contacts: 4



Connection

