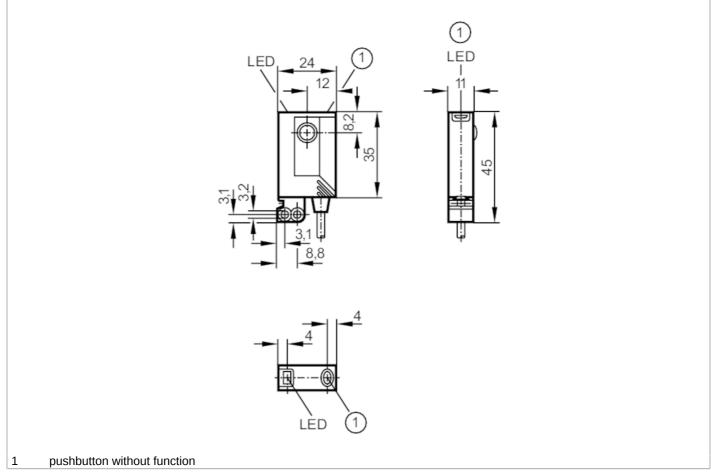
### OJ5011

### Through-beam sensor transmitter



OJS-OOKG/FO



# 

Product characteristics			
Type of light		red light	
Housing		rectangular	
Application			
Function principle		Through-beam sensor	
Electrical data			
Operating voltage	[V]	1030 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	

## OJ5011

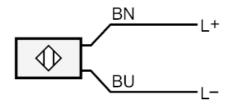
#### Through-beam sensor transmitter

OJS-OOKG/FO



Light spot dimensions refer to		at maximum range		
Operating conditions				
Ambient temperature	[°C]	-2560		
Protection		IP 67		
Tests / approvals				
EMC		EN 60947-5-2		
MTTF	[ANN]		17	73
Mechanical data				
Weight	[g]	71.5		
Housing		rectangular		
Dimensions	[mm]	35 x 24 x 11		
Materials		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS		
Lens material			gla	ass
Lens alignment			front	lens
Displays / operating eler	ments			
Display		operation		1 x LED, green
Аксесуари				
Items supplied		Basic clip: 1, E20964		
				x M3 x 16
		spring washers: 2 Nuts: 2		
			Nut	S: 2
Remarks				
Remarks		operating voltage "supply class 2" according to cULus		
Pack quantity			1 p	DCS.
Electrical connection				
Cable: 2 m, PVC; 2 x 0.14	mm²			

Connection



	Core colours :
BN =	brown
BU =	blue