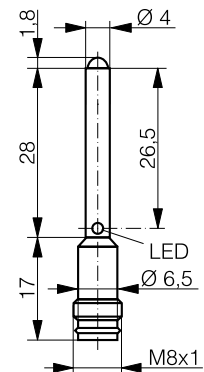
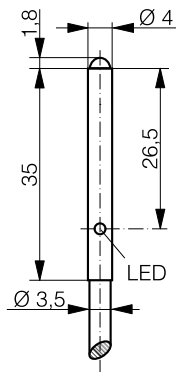


1040 SERIES



PHOTOELECTRIC

HOUSING SIZE MM	Ø 4	Ø 4
OPERATING PRINCIPLE	DIFFUSE SENSOR	DIFFUSE SENSOR
SENSING RANGE MM	10	10



Inductive

Photoelectric

Safety

RFID

Connectivity

Accessories

Glossary

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DATA	IO-Link 2019	IO-Link 2019
Lens material	Sapphire glass	Sapphire glass
PNP Light-ON	LTK-1040-303-505	LTS-1040-303-505
NPN Light-ON	LTK-1040-301-505	LTS-1040-301-505
Other types available		

MINIATURE

HOUSING SIZE MM

Ø 4

Ø 4

OPERATING PRINCIPLE

DIFFUSE SENSOR

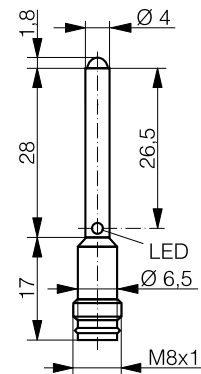
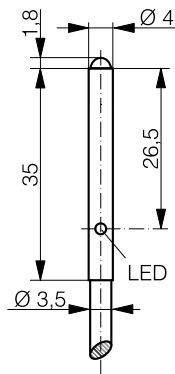
DIFFUSE SENSOR

SENSING RANGE MM

20

20

PHOTOELECTRIC



DATA

 IO-Link 2019

 IO-Link 2019

Lens material

Sapphire glass

Sapphire glass

Emitter

PNP Light-ON

LTK-1040-303-506

LTS-1040-303-506

NPN Light-ON

LTK-1040-301-506

LTS-1040-301-506

PNP Dark-ON

NPN Dark-ON

Other types available

1040 SERIES



1040

Ø 4	Ø 4	Ø 4
DIFFUSE SENSOR	DIFFUSE SENSOR	THROUGH-BEAM SENSOR
50	50	250

Inductive



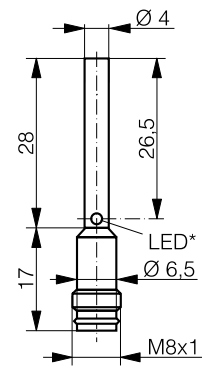
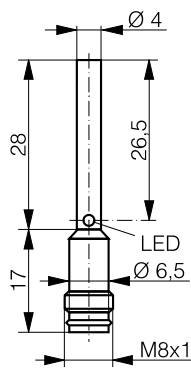
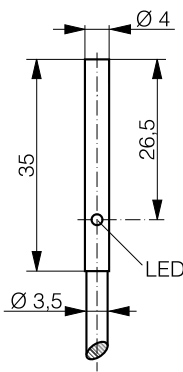
Photoelectric

Safety

RFID

Connectivity

Accessories



* receiver only

IO-Link 2019	IO-Link 2019	IO-Link 2019
Glass	Glass	Glass
LTK-1040-303	LTS-1040-303	LLS-1040-200
LTK-1040-301	LTS-1040-301	LLS-1040-204 (receiver)
		LLS-1040-202 (receiver)
		Cable version

Glossary

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MINIATURE

HOUSING SIZE

M5

M5

OPERATING PRINCIPLE

DIFFUSE SENSOR

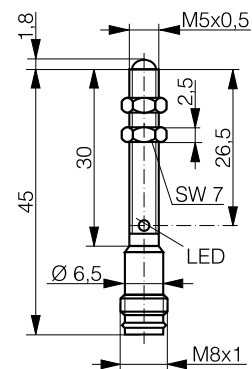
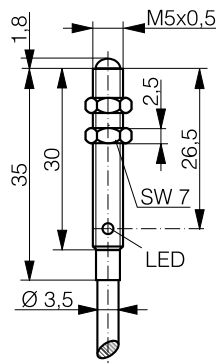
DIFFUSE SENSOR

SENSING RANGE MM

10

10

PHOTOELECTRIC



DATA

IO-Link 2019

IO-Link 2019

Lens material

Sapphire glass

Sapphire glass

PNP Light-ON

LTK-1050-303-505

LTS-1050-303-505

NPN Light-ON

LTK-1050-301-505

LTS-1050-301-505

Other types available

1050 SERIES



1050

M5	M5
DIFFUSE SENSOR	DIFFUSE SENSOR
20	20

Inductive



Photoelectric

Safety

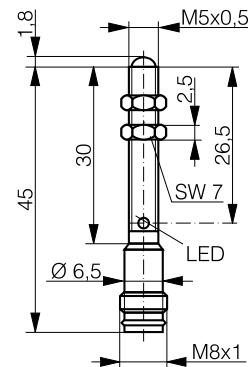
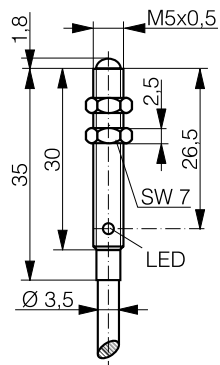
RFID

Connectivity

Accessories

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IO-Link 2019
Sapphire glass
LTK-1050-303-506
LTK-1050-301-506

IO-Link 2019
Sapphire glass
LTS-1050-303-506
LTS-1050-301-506

MINIATURE

HOUSING SIZE

M5

M5

OPERATING PRINCIPLE

DIFFUSE SENSOR

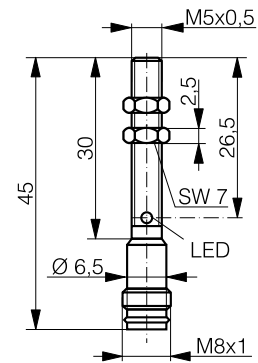
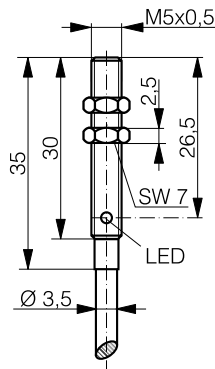
DIFFUSE SENSOR

SENSING RANGE MM

50

50

PHOTOELECTRIC



DATA

IO-Link 2019

IO-Link 2019

Lens material

Glass

Glass

Emitter

PNP Light-ON

LTK-1050-303

LTS-1050-303

NPN Light-ON

LTK-1050-301

LTS-1050-301

PNP Dark-ON

NPN Dark-ON

Other types available

1050 SERIES



1050

M5	
THROUGH-BEAM SENSOR	
250	

Inductive



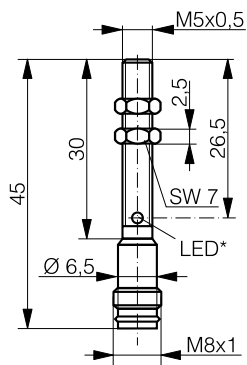
Photoelectric

Safety

RFID

Connectivity

Accessories



* receiver only

Glossary

IO-Link 2019	
Glass	
LLS-1050-200	
LLS-1050-204 (receiver)	
LLS-1050-202 (receiver)	
Cable version	

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