



ICI890-24110

Illuminations

REFLECTORS AND OPTICS

SICK
Sensor Intelligence.



Ordering information

Type	part no.
ICI890-24110	1098819

Other models and accessories → www.sick.com/Illuminations



Detailed technical data

Features

Product segment	Reflectors and optics
Product	Illuminations
Product version	LED
Application	Indoor area
Description	Illumination for ICD89x, length 900 mm
Light source	Visible red light, 630 nm
LED class	Risk group 1
Power consumption	≤ 5 W
Supply voltage	24 V DC, ± 20 % ¹⁾
Connections	M12
Ambient operating temperature	0 °C ... +50 °C
Storage temperature	-20 °C ... +70 °C
Permissible relative humidity	95 %, Non-condensing
Ambient conditions	Degree of contamination 2 (EN 61010-1)
Altitude (above sea level)	< 2,000 m
Weight	17.5 kg

¹⁾ ES1 according to EN 62368-1 or SELV according to EN 60950-1 (each according to currently valid standard).

Certificates

EU declaration of conformity	✓
UK declaration of conformity	✓
ACMA declaration of conformity	✓
China RoHS	✓

Classifications

ECLASS 5.0	27110635
ECLASS 5.1.4	27110635
ECLASS 6.0	27110635
ECLASS 6.2	27110635
ECLASS 7.0	27110635
ECLASS 8.0	27110635

ECLASS 8.1	27110635
ECLASS 9.0	27110635
ECLASS 10.0	27110635
ECLASS 11.0	27110635
ECLASS 12.0	27110635
ETIM 5.0	EC000996
ETIM 6.0	EC000996
ETIM 7.0	EC000996
ETIM 8.0	EC000996
UNSPSC 16.0901	39101628

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations www.sick.com