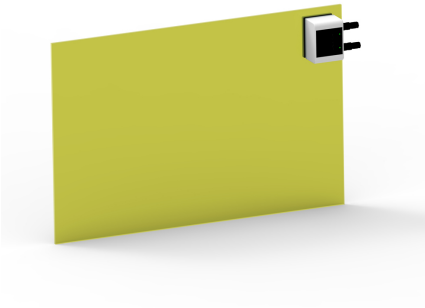

Articlenumber: A0EP1P212003
GTIN: 4050369079922
Weight incl. packaging 0,00 kg
Weight excl. packaging: 2,70 kg

Highlights

This A0EP1P212003 active laser safety window kit features an effective self-field of 292 x 445 mm and consists of a sandwiched laser shield, the LaserSpy sensor and the required mounting hardware for the sensor.

COATING:	no coating
COLOUR:	gold
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter, Active protection
FILTER THICKNESS:	ca. 10mm
PROPERTIES:	Active laser protection
PROTECTION CLASS / NORM:	EN 60825-4
PROTECTION RANGE:	near infrared
VLT (APPROX.):	50%
VISUAL BRIGHTNESS:	Good
COLOUR RECOGNITION:	Good

DIN EN 60825-4

Test class T1
880-1100 nm
d86min
300 µm
A86min
70 E-9 m²
Protective Exposure limit (PEL)
42 E9 W/m²
Triggering time
max 40 ms
Test class T2
815-1100 nm
Protection duration
105 s
Protective Exposure limit (PEL)
40,7 kW/m²
Optical Density (OD)
815-1100 OD 10+