



Articlenumber: A0EP1P212002
GTIN: 4050369079908
Weight incl. packaging 0,00 kg
Weight excl. packaging: 4,00 kg

Highlights

This A0EP1P212002 active laser protection window kit has an effective field of view of 590 x 445mm and consists of a sandwiched laser shield, a LaserSpy sensor and the mounting hardware needed 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+