

EU type-examination certificate

C3399.1NOIR

Applicant / manufacturer	NOIR Laser Company 4975 Technical Drive MILFORD, MI 48381 USA
Identification of the manufacturer	NOIR
Product type	Laser protection filter
Model name	FG1
Standard(s) / technical rules	Essential requirements according to Annex II of the PPE Regulation (EU) 2016/425 EN 207 : 2017
Test report(s)	1159-ECS-21 / MR 11594-ECS-21
Material and specifications	Glass Luminous transmittance D65 70%
Marking	850 – 900 DIR LB3 + M LB3Y >900 – 950 DIR LB4 + M LB4Y >950 – 1000 DIR LB5 + M LB5Y >1000 – 1063 DIR LB6 + M LB6Y >1063 – 1400 D LB6 + IR LB7 + M LB7Y >1400 – 1600 DIR LB4 + M LB2 >1600 – 2200 DIR LB4 2900 – 3200 DI LB4 9000 – 11000 DI LB4 NOIR CE


Herewith, ECS certifies that the named model complies with the essential requirements for health and safety as they are provided by the European Regulation (EU) 2016/425 for Personal Protective Equipment. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agree to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

The eye-protection device is to be marked as assigned. Either / both the frame and/or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different markings have been assessed, the lowest marking must be applied, respectively. The validity of this EU type-examination certificate will expire on the date as mentioned below, and/or if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one and/or if the requirements in the standards or technical rules will be revised and/or tightened.

Name, address and identification number 1883 of the notified body ECS are to be indicated in the information brochure of this product.

This EU type-examination certificate is valid until 2026-09.

ECS GmbH
Notified Body 1883
22/10/21


Dr. Bernhard Schmitz
ECS-Certification



ECS GmbH – European Certification Service
Augenschutz und Persönliche Schutzausrüstung
Laserschutz und Optische Messtechnik
Hüttfeldstraße 50
73430 Aalen, Germany