

EU type-examination certificate

C845.4NOIR

Applicant / manufacturer	NOIR Laser Company 4975 Technical Drive MILFORD, MI 48381 USA
Identification of the manufacturer	NOIR
Product type	Laser protection filter Laser adjustment filter
Model name	ZSY
Standard(s) / technical rules	Essential requirements according to Annex II of the PPE Regulation (EU) 2016/425 EN 207 : 2009 + AC : 2011, EN 207 : 2017, EN 208 : 2009
Test report(s)	10461-ECS-08, 2073-ECS-19 / MR 207310-ECS-19 2130-ECS-24 / TM 21305-ECS-24
Material and specifications	Polycarbonate Luminous transmittance D65 15% Increased robustness (S)
Marking	180 - 315 D LB7 + IR LB4 >315 - 390 DIRM LB5 561 D LB5 + IR LB6 0.1W 2*10 ⁻⁵ J 532 RB2 NOIR S 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 2029-06-30.

ECS GmbH
Notified Body 1883
25/04/2025



Rolf Diebold
ECS-Certification



ECS GmbH – European Certification Service
Augenschutz und Persönliche Schutzausrüstung
Laserschutz und Optische Messtechnik
Obere Bahnstraße 74
73431 Aalen, Germany