

## EC-type examination certificate

C828.2NOIR

Applicant / manufacturer	NOIR Laser Company 6155 Pontiac Trail SOUTH LYON, MI 48178 USA
Identification of the manufacturer	NOIR
Product type	Laser protection filter
Model name	ZS1 4base + 8base
Standard(s) / technical rules	DIN EN 207 : 2009 Annex II of the PPE-Directive 89/686/EEC
Test report	10204-ECS-08
Material and optical properties	Polycarbonate Luminous transmittance D65 47%
Marking	180 – 315 D LB7 + IR LB4 >315 – 390 DIRM LB5 655 – 664 D LB4 + IR LB5 659 D LB5 + IR LB6 NOIR CE

Herewith, ECS certifies that the named model complies with the basic requirements for health and safety as they are provided by the European Directive for Personal Protective Equipment 89/686/EEC. 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 agrees 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 marking has been assessed, the lowest marking must be applied, respectively. The validity of this EC-type examination will expire, if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one 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 must be indicated in the information brochure of this product.

ECS GmbH  
Notified Body 1883  
08/10/10



Dipl.-Ing. Herbert Schäfer  
ECS Certification



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