



## EC-type examination certificate

Registration number / Reference mark C3458NOIR

The company

**NoIR Laser Company, LLC**  
6155 Pontiac Trail  
SOUTH LYON MI 48178

Applicant's code NOIR

hereby receives the confirmation that the product/s

**laser protection filter**

of the type

**IRD5 / IRD5 4 and 8 base**

conforms to

**Rules 89/686/EWG  
DIN EN 207:2002-12**

Test report(s): 11443-PZA-05, 1030-PZA-07


**Identification Information see annex**

See annex for further information

DIN CERTCO GmbH  
Prüf- und Zertifizierungszentrum Aalen  
Gartenstraße 133, 73430 Aalen Germany



2007-04-24

  
Dipl.-Ing. (FH) Stefan Merkel  
Notified Body 0196

**Annex**

to the Certificate with Registration No. C3458NOIR, dated 2007-04-24

Herewith, DIN CERTCO PZA certifies that the model is in compliance with the basic requirements of the Directive 89/686/EEG for personal protective equipment. The certificate is based both / either on the tests and / or on the technical documentation submitted by the manufacturer.

**Test report(s)**

11443-PZA-05, 1030-PZA-07

Name and address of DIN CERTCO Prüf- und Zertifizierungszentrum Aalen as the notified body - identification no. 0196 are to be indicated in the information brochure for the product.

**This eye-protection is to be marked on the oculars and/or the frames. The marking must include:**

Laser mode of operation	Spectral range in nm	Shade/ scale number	Identification
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**IRD5**

DIR	190 to 315 nm	L8+L3+L3	190-315 D L8 + IR L3 NOIR CE
DIR	>315 to 480 nm	L5+L6+L6	>315 to 480 D L5 + IR L6 NOIR CE
DIR	775 to 795 nm	L4	775-795 DIR L4 NOIR CE
DIR	>795 to 820 nm	L5	>795-820 DIR L5 NOIR CE
DIR	>820 to 1400 nm	L5+L6+L6	>820-1400 D L5 + IR L6 NOIR CE
DIR	>1400 to 1880 nm	L2	>1400-1880 DIR L2 NOIR CE

**IRD5 4 and 8 base**

DIR	190 to 315 nm	L8+L3+L3	190-315 D L8 + IR L3 NOIR CE
DIR	>315 to 480 nm	L5+L6+L6	>315 to 480 D L5 + IR L6 NOIR CE
DIR	775 to 795 nm	L4	775-795 DIR L4 NOIR CE
DIR	>795 to 820 nm	L5	>795-820 DIR L5 NOIR CE
DIR	>820 to 1400 nm	L5+L6+L6	>820-1400 D L5 + IR L6 NOIR CE
DIR	>1400 to 1880 nm	L2	>1400-1880 DIR L2 NOIR CE

**Additional product specification**