

Certificate of Compliance

Herewith, ECS certifies that the product(s)

ARW140, safety window for protection against laser,
being screen for laser working places

supplied by the company

NOIR Laser Company
4975 Technical Drive
MILFORD, MI 48381
USA

comply with the essential requirements for health and safety. The product meets the requirements for optical and physical properties, laser stability, impact resistance, ignition resistance as they are described in the relevant European standard as indicated below.

Standard / technical rules EN 12254 : 2010 + AC : 2011

Test report(s) 1236-ECS-23 / MR 12362-ECS-23

Material and specifications PMMA
Thickness: ≥ 3.7 mm
Luminous transmittance D65: 33%

Marking D AB7 + IR AB3 190 – 315
D AB5 + IR AB7 + M AB7Y >315 – 515
D AB5 + IR AB6 + M AB6Y >515 – 526
DIR AB5 + M AB5Y >526 – 532
DIR AB4 + M AB4Y >532 – 535
DI AB2 10600 NOIR

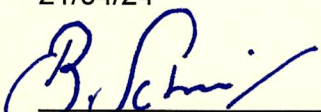
This certificate of compliance expires in 2029-03.

The validity of this certificate of compliance (CoC) may be compromised if the manufacturer changes the safety related properties of the product or if the standard referred to is modified or updated.

This certificate only relates to the named test sample. Without permission of the ECS GmbH the related test report shall not be duplicated entirely or in extracts. The test report does not entitle to carry any test mark.

As a recognised and authorised testing laboratory / facility, we hereby authorise the use of our name, address and the identification number 1883 of the notified body ECS in marketing and information material produced by the manufacturer.

ECS GmbH
Notified Body 1883
21/04/24



Dr. Bernhard Schmitz
ECS-Certification



ECS GmbH – European Certification Service
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