



EU type-examination certificate

C2889.1CSS

Applicant / manufacturer Changzhou Shine Science & Technology Co., Ltd.

No. 318, Wuyi Road

Economic Development Zone

CHANGZHOU JIANGSU

P.R.CHINA 213025

Identification of the manufacturer CSS

Product type Face shield / shield for automatic welding goggle

Model name Spotlite

Standard(s) / Essential requirements according to

technical rules Annex II of the PPE Regulation (EU) 2016/425

EN 175: 1997

Test report(s) 1411-ECS-19 / MR 14112-ECS-19

Material and Polyamide, safety plates,

specifications automatic welding filter,

protection against high speed particles,

medium energy impact (B)

Marking CSS 175 B 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 2024-12.

ECS GmbH Notified Body 1883

Notified Body 188 29/01/20

Dr. Bernhard Schmitz ECS-Certification



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



Certificate of Compliance

Herewith, ECS certifies that the product(s)

Spotlite being a face shield during welding and allied processes to be assembled with an automatic welding goggle

supplied by the company

Changzhou Shine Science & Technology Co., Ltd. No. 318, Wuyi Road Economic Development Zone CHANGZHOU JIANGSU P.R.CHINA 213025

comply with the essential requirements for health and safety. The product meets the requirements for optical and physical properties, impact resistance, ignition and flame resistance as they are described in the relevant European and / or International standards as indicated below.

Standard / technical rules ANSI / ISEA Z87.1 - 2015

Test report 1411-ECS-19 / MR 14112-ECS-19

Material Polyamide

Marking CSS Z87

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.

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 29/01/20

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comply with the essential requirements for health and safety. The product meets the requirements for optical and physical properties, luminous transmittance, shades, diffusion of light, switching and holding times, impact resistance and ignition as described in the relevant European and/or international standards as indicated below.

Test report 1411-ECS-19 / MR 14112-ECS-19

Material Polyamide

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.

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