

Price list — Other services — Change of VAT number and bank

2022 Price list and ordering

The price list of 2022 for subscriptions and single orders is given below.

Subscriptions

Annual subscriptions are intended for laboratories that want deliveries of reference standards according to an agreed schedule. Subscriptions are accepted for a one-year period and the subscription fee must be paid in full and in advance. **A subscription is automatically renewed without change** of contents after one year unless a change or cancellation notice is sent in writing, at least **two months** before the new subscription period starts. A new invoice for the subsequent year is sent one month before the new period starts. New customers and single orders are invoiced as soon as an order is placed.

Sales Terms and Conditions

For orders of our optical standards, RISE AB's *General Terms and Conditions* in conjunction with the *Sales Terms and Conditions* of the Optical Calibration Laboratory apply. Both documents are sent with this Newsletter. The latter is also found at <https://www.ri.se/en/what-we-do/services/optical-reference-standards-ir3>.

In it, we have made it clear that it is the customer who chooses the shipping method.

Quantity Discount

We offer quantity discounts as shown below. Discount applies only when the ordered number of a type of standard exceeds 5 or 10 and they have the same consignee and are invoiced jointly. The standard types Z90, Z80, Z70, Z60, Z50, Z20, E90, E80, E70, E60, E50 and E20 are different types of standards in this respect.

New order numbers

Subscribers who for their invoicing need to provide **a new purchase order number** each year, please send your new order number to OCL (optics.innventia@ri.se) at least **2 months** before the first delivery for your coming period. That is before **15 November 2021**, if your first delivery is in January. This is important to avoid unnecessary administration.

Additional fees for shipping

Shipping method is at the choice of the customer: 1) standard air mail delivery is default and without extra fee; 2) courier costs 2400 SEK per delivery; 3) registered letter fee is 250 SEK per delivery. All are sent Incoterms CPT.

Shipping address

When ordering, please inform us whether your street or P.O. Box address should be used. For standard air mail your box address might be the best. Courier deliveries can only be to a street address.

IR3 type	For calibration of	PRICE LIST 2022		
		Price each (SEK)		
		>10	>5	5 or less
D	Spectral reflectance factor 400-700 nm ¹⁾	1 470	1 650	2 150
DX	Spectral reflectance factor 360-740 nm ¹⁾	1 735	1 935	2 555
Zxx	Reflectance factors for filter instruments ¹⁾	825	925	1 160
Exx	Reflectance factors for filter instruments ¹⁾	1 055	1 185	1 530
DE	Spectral reflectance factor 400-700 nm and 950 nm ^{1) 2)}	1 735	1 935	2 555
F	CIE whiteness ³⁾	1 470	1 650	2 150
B	ISO brightness ⁴⁾	1 470	1 650	2 150
FB	Combination of F and B ^{3) 4)}	2 110	2 360	3 070

¹⁾ ISO 2469 | ²⁾ ISO 22754 | ³⁾ ISO 11475 | ⁴⁾ ISO 2470-1

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For the customers of the Optical Calibration Laboratory

Invoicing and payment

If possible, invoices are preferably sent as pdf via e-mail. Please send us your invoicing e-mail address, if you have one. When paying please indicate the 11-digit invoice number found in the top right corner of your financial invoice.

New account numbers

From 18 October 2021, we have **new bank account numbers**. Please pay to the account number stated on your invoice.

Fiscal certificates

If you for your payment or other reasons need certificates or attestations signed by the Swedish authorities, please inform us when ordering, as the handling time for such papers might be several months.

Other Services

We can also provide international reference standards (IR3s) for illuminants CIE D50 and F2, which are traceable to NRC, in addition to the regular services of IR3s for CIE D65 and C



illuminants. We can measure haze, reflected and transmitted light or give you a second opinion to your own results. Other services include calibration reference and assistance to methodology development regarding measuring and evaluating optical properties of different materials. Please contact us for further consultations.

Data via e-mail

For each reference standard, the assigned values are printed on the cover sheet of the standard and in the calibration certificate. Our annual subscribers may also receive the values via e-mail, free of charge. To receive your values by e-mail, send your e-mail address(es) to optics.innventia@ri.se. It also serves as a delivery notification for deliveries via standard air mail, which are not otherwise notified.

RISE Innventia will be RISE

From 1 April 2022, RISE Innventia AB will be transferred to our parent company RISE Research

Institutes of Sweden AB, often abbreviated to RISE AB. Our new VAT number will be SE556464687401. The Optical Calibration Laboratory business will continue as usual.

New web site and mail

<https://www.ri.se/en/services/optical-reference-standards-ir3> is our new web address.

Our e-mail address is optics.innventia@ri.se. No e-mails sent to the domain @innventia.com will reach us, as that server has been taken down.

Accreditation

The OCL is accredited in accordance with ISO 17025. Compliance with the regulations is reviewed by SWEDAC, the Swedish Board for Accreditation and Conformity Assessment. The latest review was undertaken on 14 May 2020, and an updated Accreditation certificate has been received, shown below.

ACKREDITERINGSCERTIFIKAT/ACCREDITATION CERTIFICATE



Ackred. nr 1771
Kalibrering
ISO/IEC 17025

RISE INNVENTIA AB

Organisationsnummer 556603-1109

är ackrediterat som kalibreringslaboratorium för uppgifter enligt bilaga 1 i beslut daterat 2020-09-11/
accredited as a calibration laboratory for the scope specified in appendix 1 to decision dated 2020-09-11.

Laboratoriet är ackrediterat enligt den internationella standarden ISO/IEC 17025:2017. Ackrediteringen innebär att det ackrediterade laboratoriet har bedömts ha erforderlig kompetens och att opartiskt och konsekvent utföra ackrediterade tjänster inom de områden som definieras i bilaga 1 enligt ovan. Det ackrediterade laboratoriet ansvarar för resultat av utförd kalibrering./This laboratory is accredited to the International Standard ISO/IEC 17025:2017. The accreditation is a recognition of the competence for and consistent performance and impartiality in the provision of the services defined in appendix 1. The accredited laboratory is responsible for the outcome of performed calibration.

Akkrediteringen gäller tills vidare. Styrelsen för ackreditering och teknisk kontroll (Swedac) genomför regelbundet tillsyn, och vart fjärde år en förnyad bedömning, för att bekräfta att gällande krav för ackrediteringen kontinuerligt uppfylls./The accreditation is valid until further notice. The Swedish Board for Accreditation and Conformity Assessment (Swedac) regularly carries out surveillance, and a full reassessment every fourth year, in order to verify that the applicable requirements for accreditation are continually fulfilled.

Detta ackrediteringscertifikat utfärdades 2020-09-11./This accreditation certificate was issued 2020-09-11
Helen Nyman,
Enhetschef enheten för miljö och hälsa/Division Manager of the Health and Environment Division

Beslutet om ackreditering utfärdades med stöd av artikel 17 i Europaparlamentets och rådets förordning (EG) nr 765/2008 om krav för ackreditering och marknadskontroll m.m. och lagen (2011:791) om ackreditering och teknisk kontroll. Swedac är nationellt ackrediteringsorgan ansvarigt för bedömning av certifieringsorgan, kontrollorgan, laboratorier, miljökontrollanter, verifierings- och valideringsorgan och arrangörer av program för kompetensutvärdering som ansöker om ackreditering. Den här ackrediteringen har utfärdats under EA:1 M:LA-avtal och kan därmed betraktas som likvärdig andra ackrediteringar under EA:1 M:LA-avtal med samma ackrediteringsomfattning. (Accreditation was granted in accordance with Article 17 [1] of Regulation (EC) No 765/2008 regarding accreditation and market surveillance etc. and the Act (SFS 2011:791) concerning Accreditation and Conformity Assessment. Swedac is the Swedish national accreditation body responsible for the assessment of certification bodies, inspection bodies, laboratories, environmental verifiers, validation and verification bodies and bodies for providing programme for proficiency testing applying for accreditation. This accreditation has been issued under the EA M:LA and is therefore recognised as equivalent to other accreditations with the same scope of accreditation. This accreditation has been issued under the EA M:LA and is therefore recognised as equivalent to other accreditations with the same scope of accreditation issued under the EA M:LA.)

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RISE Research Institutes of Sweden is a group of companies with several subsidiaries including RISE Innventia AB, 556603-1109, which is the sender of this Newsletter and responsible for its contents and any undertaking therein.

RISE INNVENTIA AB

Postal address	Office location	Telephone	E-mail / Internet	Registration number
Box 5604 SE-114 86 STOCKHOLM Sweden	Drottning Kristinas väg 61 SE-114 28 STOCKHOLM	+46 10 5165000	optics.innventia@ri.se www.ri.se	556603-1109 VAT number SE556603110901