



Is your project beyond the ordinary?

– take advantage of our comprehensive services!

Switch to LED quickly and easily: Install GreenKit in your existing luminaires.

Features

- » Combining sustainability with legal certainty
- » Quick assembly after magnet pick-up
- » No shut-down and reworking by painters, plasterers, deconstruction
- » Perfectly coordinated: Overall appearance of the project is maintained
- » High luminous flux up to 9,100 lm – adjustable multi-lumen and DALI drivers
- » Benefit from all the advantages of LED light service life and maintenance interval, current efficiency level – 171 lm/W GreenKit
- » Qualification process for installation in third-party luminaires
- » Recognised reliable Regiolux quality – made in Germany

Refurbishment with a focus on safety

– we protect against issues during the renovation



WAYS TO A REFURBISHMENT SOLUTION

GreenKit for competitive luminaires

Without qualification process
(only functional safety)

Recommendation of a GreenKit basic type, evaluation via a GreenKit sample at the customer's premises.

! Own responsibility – responsibility with the distributor (e.g. installer)

or

With RX qualification process
(maximum security)

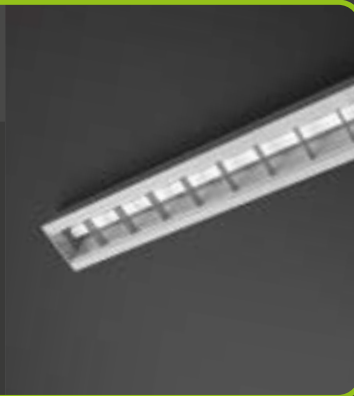
- » Mechanical feasibility: Fit and Mountability
- » CE-compliant lighting inspection

Optional:
• Lighting test

GreenKit for Regiolux luminaires

Basic types
Type 1 (T5) for cubus, lura
Type 2 (T8) for rebus (RSA), cubus, lura

- Both contractors and owners are legally protected.
- CE mark
- 5-year-guarantee
- Safely grounded, thermally and EMC tested
- Including warranty



Qualification process

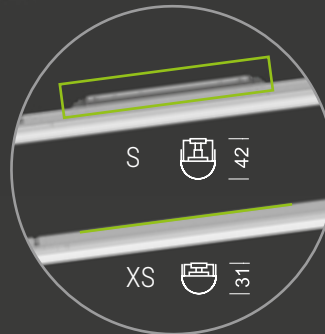
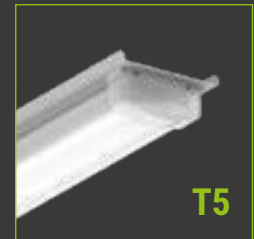
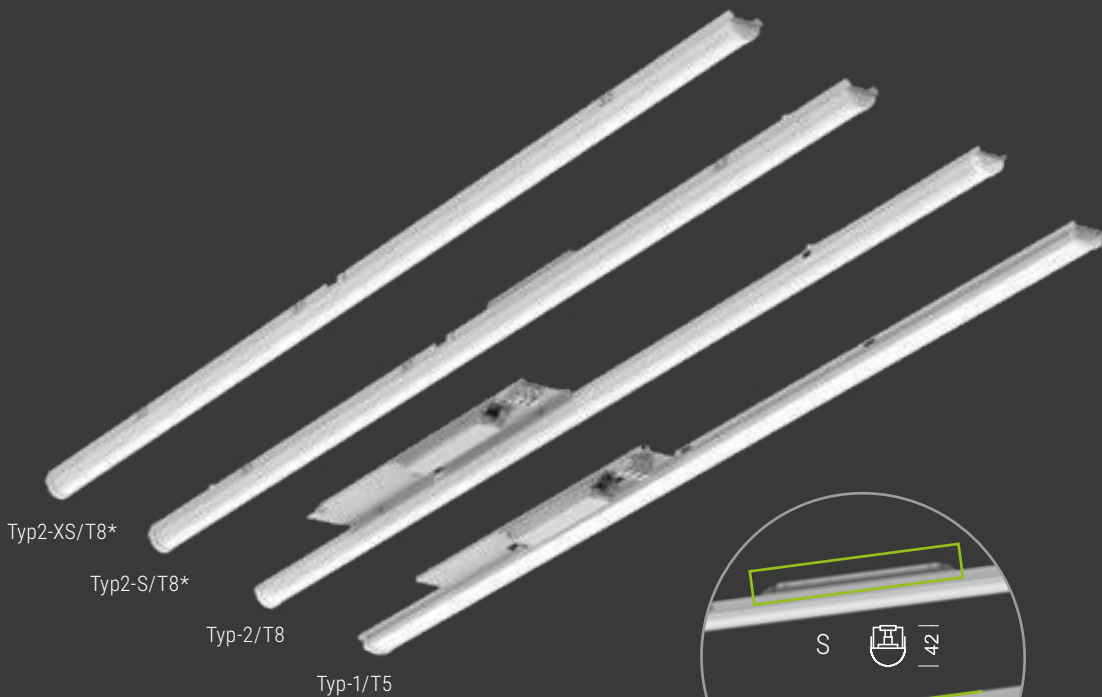


The Regiolux qualification process

To be able to provide reliable and verified statements when refurbishing existing luminaires, we require the provision of a sample luminaire. Through this qualification process, we ensure that the planned refurbishment with the GreenKit can be implemented in a CE-compliant, sustainable, and future-proof manner.

Qualification process

- 1** Fill out the checklist
- 2** Preliminary offer based on cost estimation
- 3** Submit sample luminaire with process number
- 4** After inspecting the luminaire, we will create a final offer with a CE conformity declaration.



Solutions for limited installation conditions:
The Type-2 variants -S and -XS for T8 (possibly T5)

Basic types

Type	Lamps	Colour	Ballast	LxWxH/DxH	Art. no.	lm/W	P _{sys} [W]
greenKit-Typ1 /1200-T5	LED 5000-3000 830	tw RAL 9016	EDM	1139 x 86 x 27	7940 0013 110	159-148	19-34
	LED 5300-3200 840	tw RAL 9016	EDM	1139 x 86 x 27	7940 0003 110	168-157	19-34
	LED 6800 830	tw RAL 9016	DALI2 ¹⁾	1139 x 86 x 27	7940 0036 610	140	49
	LED 7300 840	tw RAL 9016	DALI2 ¹⁾	1139 x 86 x 27	7940 0026 610	148	49
greenKit-Typ1 /1500-T5	LED 6100-3700 830	tw RAL 9016	EDM	1439 x 86 x 27	7940 0013 100	158-148	24-41
	LED 6500-4000 840	tw RAL 9016	EDM	1439 x 86 x 27	7940 0003 100	168-157	24-41
	LED 8500 830	tw RAL 9016	DALI2 ¹⁾	1439 x 86 x 27	7940 0036 600	139	61
	LED 8500-6200 830	tw RAL 9016	EDM	1439 x 86 x 27	7940 0033 100	148-139	42-61
	LED 9100 840	tw RAL 9016	DALI2 ¹⁾	1439 x 86 x 27	7940 0026 600	148	61
	LED 9100-6700 840	tw RAL 9016	EDM	1439 x 86 x 27	7940 0023 100	157-148	42-61

Type	Lamps	Colour	Ballast	LxWxH/DxH	Art. no.	lm/W	P _{sys} [W]
greenKit-Typ2 /1500-T8	LED 5000 830	tw RAL 9016	ED	1467 x 97 x 32	7940 0054 100	156	30
			DALI2 ¹⁾	1467 x 97 x 32	7940 0056 600	156	30
	LED 5000 840	tw RAL 9016	ED	1467 x 97 x 32	7940 0044 100	166	30
			DALI2 ¹⁾	1467 x 97 x 32	7940 0046 600	166	30
greenKit-Typ2-S /1200-T8	LED 4400 840	tw RAL 9016	DALI2 ¹⁾	1139 x 35 x 42	7940 0006 610	164	27
	LED 5400-3300 840	tw RAL 9016	EDM	1139 x 35 x 42	7940 0063 110	172-160	19-34
greenKit-Typ2-S /1500-T8	LED 6700 840	tw RAL 9016	DALI2 ¹⁾	1467 x 35 x 42	7940 0006 600	159	42
	LED 6700-4100 840	tw RAL 9016	EDM	1467 x 35 x 42	7940 0063 100	170-159	24-42
greenKit-Typ2-XS /1200-T8	LED 4400 840	tw RAL 9016	ED	1139 x 35 x 31	7940 0104 110	164	27
			DALI2 ¹⁾	1139 x 35 x 31	7940 0106 610	164	27
greenKit-Typ2-XS /1500-T8	LED 5000 840	tw RAL 9016	ED	1467 x 35 x 31	7940 0104 100	166	30
			DALI2 ¹⁾	1467 x 35 x 31	7940 0106 600	166	30

* Luminaires are also suitable for T5 substitution, depending on the lighting technology and installation height.

¹⁾Luminaires suitable for IoT (Internet of Things):



Many other variants (e.g., 1- and 2-lamp versions), dimensions, form factors, or light colours are available upon request.

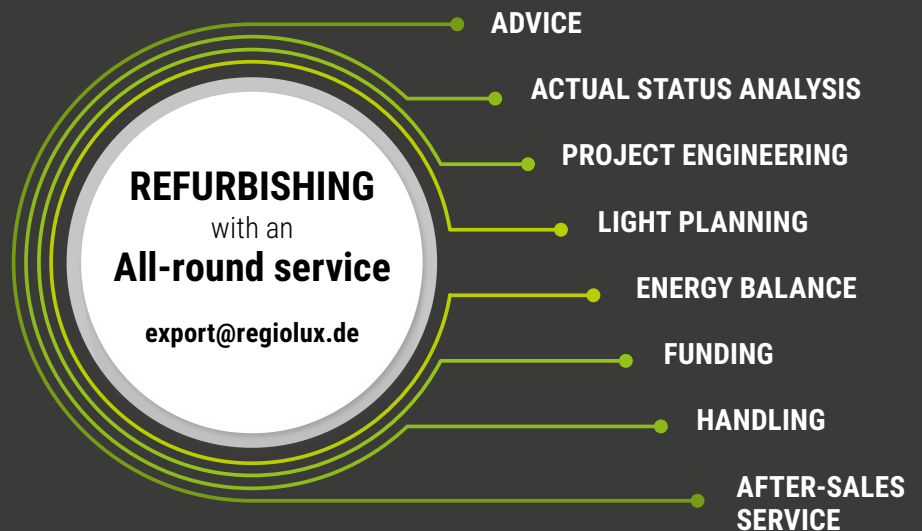
REFURBISHMENT EXAMPLES



Luminaire type	cubus RSADC T5 1/49 ECG	greenKit-Typ1/1500-T5 LED 6500-4000 840 EDM + cubus T5	cubus RSADC T8 1/58 LLB	greenKit-Typ2/1500-T8 LED 5000 840 ED + cubus T8 1-lamp
Gross luminous flux (lm)	4300	4000	5200	5000
System wattage (W)	52	24	67	30
Luminaire efficiency (lm/W)	69	146	49	131
Service life (h)	20000	70000 L80B10	16000	70000 L80B10
Relative electricity costs (%)	100	46	100	45
Savings potential (%)	-	54	-	55

Refurbishing with know-how

Planning, testing and coordinating is always that little bit easier with an experienced project partner by your side. Upgrade your facility to perfection with Regiolux. The fast way to a new light solution: our services for your lighting update.



Installation video and Information



Contact



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