






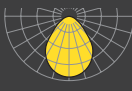







REGIOLUX

**& DOWNLIGHTS
RECESSED SPOTLIGHTS**

Downlights & Recessed spotlights

Product family	changy	doma	loda	relo
				
Application focus				
Lighting technology	Single lens/TriZone	Mirror reflector high polished	Opal diffuser	Diffuser opal Diffuser pane microprismatic
Light distribution	direct wide, direct narrow/wide	direct wide	direct wide	direct wide
Luminous intensity distribution curve				
Beam angle	60°, 85°	80°, 85°	90°	85°, 105°
Certification mark	 UGR ≤ 10 IP 40, IP54	 UGR ≤ 19 IP 20, IP54	 UGR ≤ 25 IP 44	 UGR ≤ 22 IP 44
Type of installation	Ceiling recessed	Ceiling recessed	Ceiling recessed	Ceiling recessed
Recommended installation depth	 Md 165	 Md 165	 Md 105	 Md 95 Md 110
Cut-out dimensions DA [mm]	229	229	190	125 175 215
LxWxH/DxH	246 x 117 246 x 128	246 x 113 246 x 117	204 x 74	140 x 45 190 x 59 230 x 59
Luminaire luminous flux [lm]	1000–4700	1100–2900	1200–2600	1500–3000
Light colour	830 840	840	830 840	830 840
Luminaire efficiency [lm/W]	91–141	109–135	88–124	93–120
LED service life	50000h L90/B50 100000h L80/B10	50000h L80/B10	50000h L80/B10	50000h L80/B50
Control gear	DALI2, ETM		DALI2, ET	
Accessories	Refurbishment ring 229–300			
Lamination ring for DA [mm] (on request)	269, 290, 315	269, 290, 315	220, 235	140-160, 160-175, 190-200, 200-215, 220-240, 240-260

Main focus:



UGR, VDU



universel




price-conscious

relo-UP	scota	tevi	rotara	
				
				
Opal diffuser	Opal diffuser	Opal diffuser	MIRO® High gloss faceted reflector	
direct wide	direct wide	direct wide	direct wide	
				
110°	105°, 110°	110°	25°, 35°	30°, 60°
 UGR ≤ 28 IP 20	 UGR ≤ 28 IP 44	 UGR ≤ 30 IP 44	 3000 UGR ≤ 17 IP 20	
Surface	Ceiling Surface	Ceiling recessed	Ceiling recessed	
	 Md 83  Md 106	 Md 52	 Md 140  Md 160	
	107 x 107 207 x 207	110 145 210	120, 170 135 x 135 160 x 155	
140 x 115 190 x 120 230 x 115	120 x 120 x 53 220 x 220 x 76	125 x 22 160 x 22 225 x 22	138 x 94, 182 x 119 151 x 151 x 94 175 x 175 x 119	
1000–3000	1100–2500	900–3000	2500–4300	
830 840	830 840	830 840	830 840	
73–107	93–99	90–113	109–121	
50000h L85/B10	50000h L70/B10	50000h L80/B50	50000h L80/B50	
	DALI2 ED		DALI2 ED	
	Mounting frame 240 x 240		Interchangeable reflectors 40°, 60°	
			240–260	

changy



 **Time to change!**

- Lighting technology that creates new solutions for your project
- Sustainable – Long service life 100.000 h (L80 B10)
- High levels of light let you use fewer lights
- Adaptable – ETM driver for ideal luminous fluxes
- Illuminate sensitive areas without glare (UGR <10, L <500 cd/m²)
- Energy saving through very good efficiency 141 lm/W
- Refurbishment or replanning with a wide variety of styles



IP40

IP54



relo-Up



Timeless sophistication

- Universal downlights for ceiling surface mounting
- Mounting plate with snap-in lock and safety cable
- Valuable die-cast housing, driver wired ready for operation
- Choice of three different sizes in two light colours

IP20



doma



High-quality downlight

- Versatile downlight with high quality standards
- High-quality lighting technology with very good anti-glare properties
- With high-quality translucent glass pane IP54
- Through-wiring prepared as standard
- Emergency light available with single battery 3h



IP20

IP54



scota



Robust and talented

- Universal square downlight family for ceiling installation and surface mounting
- Robust, die-cast housing with driver, wired ready for operation
- Direct light distribution using opal diffuser
- Choice of two different sizes and light colours
- Recessed diffuser panel makes for an attractive appearance

IP44



loda



Harmony in shape and light

- Downlight family for ceiling installation
- Valuable die-cast housing with driver, wired ready for operation
- Direct light distribution using opal diffuser
- Choice of warm white or neutral white light colours
- Pragmatic and economically efficient solution for circulation areas



IP44



IP44



tevi



Minimised and precisely shaped

- The ideal solution for low ceiling installation depths
- Ready to go – plug and play set for quick installation
- Homogeneous light through backlight lighting technology
- Robust die-cast aluminium housing
- Refurbishment made easy

relo



Simply versatile

- Downlight family for ceiling installation and surface mounting
- Robust, die-cast housing, driver wired ready for operation
- Direct light distribution using opal and micro-prismatic diffuser
- Choice of three different sizes in two light colours
- Recessed diffuser panel makes for an attractive appearance



IP44



rotara



Diversity for spotlights

- Recessed spotlight for cut-out ceilings
- High-quality reflectors in 30°, 60° with MIRO® coating
- UGR ≤ 19 in accordance with DIN-EN 12464-1
- Choice of round or square in two different sizes
- High degree of flexibility and movement thanks to gimbal suspension

IP20



ROET



ROEQT

This is how refurbishing succeeds – quickly and without reworking

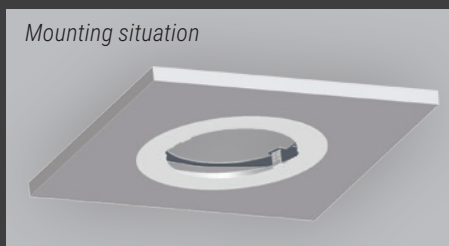
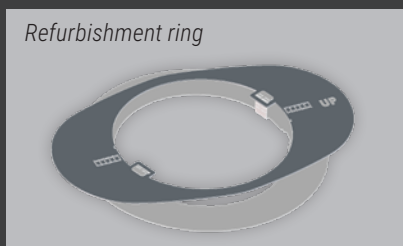
Refurbishing with know-how

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.



Mounting accessories

changy-SR: Renovation ring for covering larger cut-outs, Artikel-Nr. 3651 9000 100.
Further lamination rings for our downlights and spotlights can be dimensioned on a project-specific basis

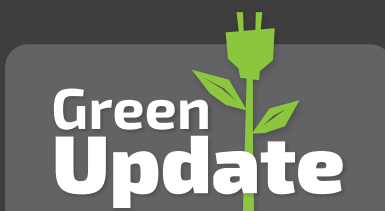


Emergency light on request

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- 5 Jana Wenderoth, Kassel DE / Tredeaux Grobler, Stuttgart DE
- 6 Jana Wenderoth, Kassel DE / shutterstock, ABB Photo
- 7 Jana Wenderoth, Kassel DE / Jana Wenderoth, Kassel DE

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