RECESSED LUMINAIRE - **LED IQ DALI**

GRADO TWIN

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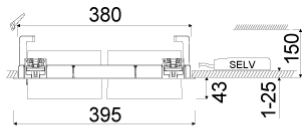
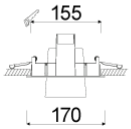
Type of luminaire	recessed luminaire
Application areas	Aisle zone illumination
Pan/tilt range	swivel range 30°/30°
Mounting	spring mounting
Ceiling thickness	1 - 25 mm
Lighting technology	LED IQ DALI
LED Luminous Flux Class	3000 lm - 5000 lm
Light colour White	2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K
Light colour Food*	M, M+F, BF
Cooling	passive
Supply unit	DALI driver separate
Luminaire colour	RAL 9005 jet black
	RAL 9006 white aluminium
	RAL 9016 traffic white
	Special colours on request
Surface	structure powder-coated
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	DALI DT6
Installation	Recommended for new installation.
Weight	Approx. 2.3 kg
Components	Luminaire housing
	Supply unit
Test seal	CE IP20





* M = Meat,
M = Meat, F = Fish,
BF = Brilliant Food

Technical details as well as weight specifications and measurements have been prepared with care. Errors excepted. All dimensions in mm · LED service life data: L80/B10 at ambient temperature (ta) 25°C. Rated lamp service life 50,000h. Luminous flux and efficiency specifications are subject to a tolerance of /- 10%. Min CRI Ra: >80 / >90· Product images are used as an example and may differ from the original · We reserve the right to make changes, insofar as they serve progress. The Single Lighting Regulation (SLR) documentation can be found in our download area. Oktalite Lichttechnik GmbH · Mathias-Brüggen-Str. 73 · 50829 Cologne · T 49 221 59767-0 · F 49 221 59767-40 · mail@oktalite.com · www.oktalite.com · 2023-05-15

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GRADO TWIN

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LED Luminous Flux Class	Light colour	CRI R_a	system luminous flux	System performance	Order number		
					white	silver	black
4000 lm	3000 K - Brilliant Colour	97	2 x 3980 lm	2 x 46 W	10206233	10206234	10206235
5000 lm	2700 K	81	2 x 4665 lm	2 x 36 W	10206224	10206225	10206226
	3000 K	83	2 x 4795 lm	2 x 36 W	10206227	10206228	10206229
	3000 K - Efficient White	94	2 x 5030 lm	2 x 46 W	10206230	10206231	10206232
	3500 K	84	2 x 4890 lm	2 x 36 W	10206236	10206237	10206238
	4000 K	83	2 x 5055 lm	2 x 36 W	10206239	10206240	10206241
3000 lm	M	-	2 x 2900 lm	2 x 46 W	10206242	10206243	10206244
	M+F	-	2 x 2700 lm	2 x 46 W	10206245	10206246	10206247
4000 lm	BF	-	2 x 3680 lm	2 x 40 W	10206248	10206249	10206250

Efficient White: R_9 = 75, R_f = 91, R_g = 102

Brilliant Colour: R_9 = 94, R_f = 95, R_g = 104

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Optic - **LED IQ DALI**

Optic GRADO TWIN - LED IQ DALI

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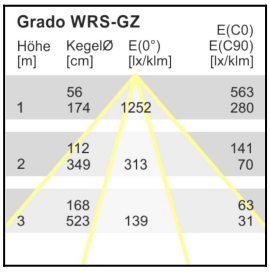
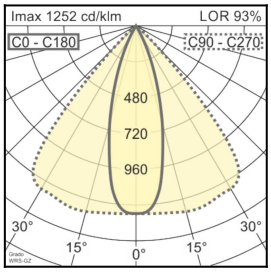
Optic	Specially designed reflector
Type	Optic integrated

Beam angle

Wide Flood

Cover	LOR
without	93 %





Accessories	Order number
Oktalite folding spring	10213714

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Supply unit - **LED IQ DALI**

DALI driver

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Version	Independent control gear
Connection type	Pre-wired plug-in connectivity
Mains connection	GST 18i3
Cable length secondary	400 mm
Nominal voltage	220 - 240 V, 50/60Hz
protection	IP20
protection class	I, II
Lighting controls	DALI DT6
Lighting technology	LED IQ DALI

Lighting technology	Luminaire connection	Output	System performance	max. luminaires B16	Order number
LED IQ DALI	RNV	950 mA	36 W	60	2 x 10261333
LED IQ DALI	RNV	1050 mA	40 W	60	2 x 10264905
LED IQ DALI	RNV	1200 mA	46 W	20	2 x 10185643

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