







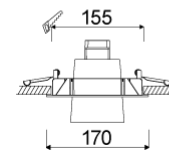
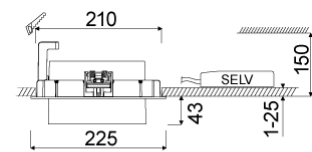
GRADO

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www.oktalite.com/grado-r

Type of luminaire	recessed luminaire
Application areas	Aisle zone illumination
Pan/tilt range	swivel range 30°/30°
Mounting	Oktalite folding spring
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. 1.3 kg
Components	 Luminaire housing  Supply unit
Test seal	   

* 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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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	3980 lm	46 W	10206206	10206207	10206208
5000 lm	2700 K	81	4665 lm	36 W	10206197	10206198	10206199
	3000 K	83	4795 lm	36 W	10206200	10206201	10206202
	3000 K - Efficient White	94	5030 lm	46 W	10206203	10206204	10206205
	3500 K	84	4890 lm	36 W	10206209	10206210	10206211
	4000 K	83	5055 lm	36 W	10206212	10206213	10206214
3000 lm	M	-	2900 lm	46 W	10206215	10206216	10206217
	M+F	-	2700 lm	46 W	10206218	10206219	10206220
4000 lm	BF	-	3680 lm	40 W	10206221	10206222	10206223

Efficient White: R₉ = 75, R_f = 91, R_g = 102Brilliant Colour: R₉ = 94, R_f = 95, R_g = 104

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Optic GRADO - LED IQ DALI

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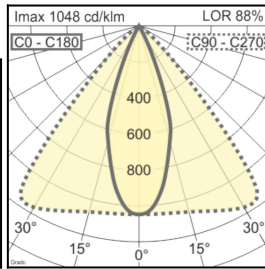
Optic ZX folding reflector
Type Optic integrated

Beam angle

Wide Flood

Cover without
LOR 88 %

Grado			
Höhe [m]	KegelØ [cm]	E(0°) [lx/kim]	E(C0) E(C90) [lx/kim]
1	67 171	1048	451 258
2	133 342	262	113 64
3	200 512	116	50 29



Accessories

Oktalite folding spring

Order number

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	10261333
LED IQ DALI	RNV	1050 mA	40 W	60	10264905
LED IQ DALI	RNV	1200 mA	46 W	20	10185643

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