






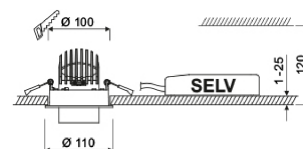
LENTY

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Type of luminaire	recessed luminaire
Application areas	Accent lighting
Pan/tilt range	355° turning range, 50° swivel range
Mounting	Folding spring
Ceiling thickness	1 - 25 mm
Lighting technology	LED ^{IQ} DALI
LED Luminous Flux Class	1500 lm - 2000 lm
Light colour White	2700 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K - Efficient Cool
Light colour Food*	BF
Cooling	passive
Supply unit	DALI driver separate
Luminaire colour	RAL 9005 jet black 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. 0.7 kg
Components	 Luminaire housing  Supply unit
Test seal	  

* 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



Luminaire housing - LED^{IQ} DALI

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Beam angle

Spot



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux	System performance	Cover	Order number		
						white	silver	black
1500 lm	3000 K - Brilliant Colour	97	1545 lm	23 W	without	10239560		10239562
2000 lm	2700 K	92	1865 lm	23 W	without	10254541		10254542
2000 lm	3000 K - Efficient White	94	1930 lm	23 W	without	10239551		10239553
2000 lm	3500 K	92	2040 lm	23 W	without	10239533		10239535
2000 lm	4000 K - Efficient Cool	91	1995 lm	23 W	without	10239542		10239544
1500 lm	BF	98	1600 lm	23 W	without	10239515		10239517

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Luminaire housing - LED^{IQ} DALI

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Beam angle

Medium Flood



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux	System performance	Cover	Order number		
						white	silver	black
1500 lm	3000 K - Brilliant Colour	97	1515 lm	23 W	without	10239563		10239565
2000 lm	2700 K	92	1830 lm	23 W	without	10254543		10254544
2000 lm	3000 K - Efficient White	94	1895 lm	23 W	without	10239554		10239556
2000 lm	3500 K	92	2000 lm	23 W	without	10239536		10239538
2000 lm	4000 K - Efficient Cool	91	1960 lm	23 W	without	10239545		10239547
1500 lm	BF	98	1570 lm	23 W	without	10239518		10239520

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Luminaire housing - LED^{IQ} DALI

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Beam angle

Flood



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux	System performance	Cover	Order number		
						white	silver	black
1500 lm	3000 K - Brilliant Colour	97	1360 lm	23 W	without	10239566		10239568
2000 lm	2700 K	92	1645 lm	23 W	without	10254545		10254546
2000 lm	3000 K - Efficient White	94	1700 lm	23 W	without	10239557		10239559
2000 lm	3500 K	92	1795 lm	23 W	without	10239539		10239541
2000 lm	4000 K - Efficient Cool	91	1755 lm	23 W	without	10239548		10239550
1500 lm	BF	98	1410 lm	23 W	without	10239521		10239523



Efficient White: R₉ = 75, R_f = 91, R_g = 102



Brilliant Colour: R₉ = 94, R_f = 95, R_g = 104

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Optic Lenty - LED ^{IQ} DALI

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Optic Lens optic
Type Optic integrated

Beam angle

Spot

Höhe [m]	Kegel Ø [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	32	7381	3575
2	64	1845	894
3	96	820	397

Imax 7381 cd/klm LOR 86%
C0 - C180
2500
3750
5000
30° 15° 0° 15° 30°

Cover without
LOR 86 %

Beam angle

Medium Flood

Höhe [m]	Kegel Ø [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	43	4007	1873
2	86	1002	468
3	130	445	208

Imax 4007 cd/klm LOR 84%
C0 - C180
1600
2400
3200
30° 15° 0° 15° 30°

Cover without
LOR 84 %

Beam angle

Flood

Höhe [m]	Kegel Ø [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	61	2055	906
2	122	514	227
3	182	228	101

Imax 2055 cd/klm LOR 76%
C0 - C180
800
1200
1600
30° 15° 0° 15° 30°

Cover without
LOR 76 %

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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	550 mA	23 W	60	10264901

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