




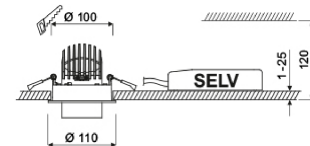


LENTY

www.oktalite.com/lenty-r

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} BLE
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	BLE-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	Bluetooth Low Energy
Installation	Recommended for modernization or new installation. In a BLE network up to 127 luminaires can be coupled. A stable Bluetooth connection depends on the particular local situation. In the case of this luminaire type it amounts to up to 25 m.
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} BLE

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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} BLE

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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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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_r = 91, R_g = 102Brilliant Colour: R₉ = 94, R_r = 95, R_g = 104

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Optic Lenty - LED ^{IQ} BLE

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Optic Lens optic
Type Optic integrated

Beam angle				Cover	LOR																				
Spot				without	86 %																				
<table border="1"> <thead> <tr> <th colspan="4">Lenty - SP</th> </tr> <tr> <th>Höhe [m]</th> <th>Kegel Ø [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>32</td> <td>7381</td> <td>3575</td> </tr> <tr> <td>2</td> <td>64</td> <td>1845</td> <td>894</td> </tr> <tr> <td>3</td> <td>96</td> <td>820</td> <td>397</td> </tr> </tbody> </table>				Lenty - SP				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		
Lenty - SP																									
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																						

Beam angle				Cover	LOR																				
Medium Flood				without	84 %																				
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1	43	4007	1873																						
2	86	1002	468																						
3	130	445	208																						

Beam angle				Cover	LOR																				
Flood				without	76 %																				
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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



Supply unit - LED^{IQ} BLE

BLE-Driver

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Version	Independent control gear
Mains connection	GST 18i3
Cable length secondary	400 mm
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	Bluetooth Low Energy
Lighting technology	LED ^{IQ} BLE

Lighting technology	Luminaire connection	Output	System performance	max. luminaires B16	Order number
LED IQ BLE	RNV	550 mA	23 W	50	10210598

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