



IN.VOLA

SUSPENDED LUMINAIRE

The decorative suspended luminaire IN.VOLA attracts attention to itself already from far off and supports high-quality shop design. Two glass shade shapes, a spherical and a conical segment, can be chosen from. Besides the decorative lighting effect, an optical light directing system is selectable for systematic product illumination.



Attractive design

Eye-catching design for a high-quality company appearance.



Various shapes and colours

Two shade shapes spherical segment and conical segment available in several colours



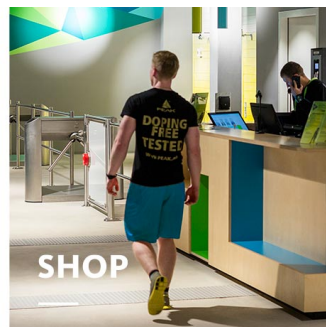
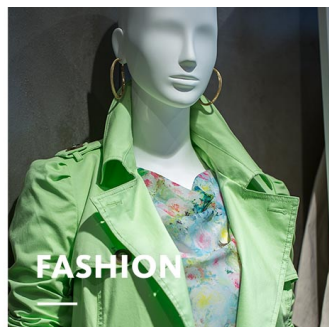
Equipment with many variants

Six white light colours and luminous flux packages of up to 2,500 lumens for all store requirements



Intelligent light

Smart lighting management optionally with control line or wireless

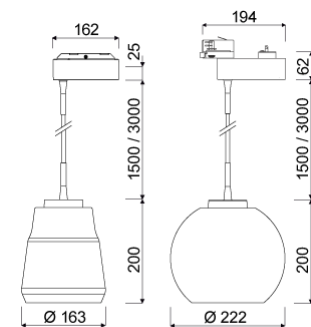


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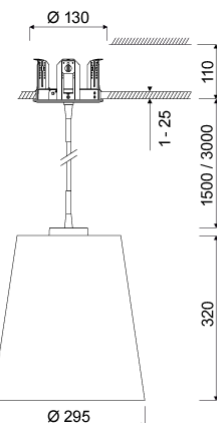
Type of luminaire	suspended luminaire
Application areas	Decorative lighting
Pan/tilt range	fixed
Mounting	3P Power Track, recessed (Ø 130mm), Surface mounted
Ceiling thickness	1 - 25 mm
Lighting technology	LED ^{IQ} BLE
LED Luminous Flux Class	2000 lm - 2500 lm
Light colour White	2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K, Active 2700-6000 K






Cooling	passive
Supply unit	BLE-Driver separate / integrated
Luminaire colour	RAL 9005 jet black Special colours on request
Surface	structure powder-coated
Shade	Glass, textile, different colors
Suspension length	1500mm, 3000mm
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 25m (recessed) / 7.5m (surface mounted).



Weight	Approx. 2.4 kg
Components	 Luminaire housing  Shade  Supply unit

Test seal	    
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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 · 2022-11-29



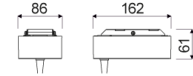
Luminaire housing - LED^{IQ} BLE

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Mounting
Supply unit

Surface mounted H16
integrated



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Mount Color	Order number		
							white	silver	black
2500 lm	2700 K	81	2095 lm	17 W	1500mm	RAL 9016 traffic white			10234052
2500 lm	2700 K	81	2095 lm	17 W	1500mm	RAL 9005 jet black			10234040
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9016 traffic white			10234053
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9005 jet black			10234041
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9016 traffic white			10234054
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9005 jet black			10234042
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9016 traffic white			10234055
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9005 jet black			10234043
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9016 traffic white			10234056
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9005 jet black			10234044
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9016 traffic white			10234057
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9005 jet black			10234045
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9016 traffic white			10234058
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9005 jet black			10234046
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9016 traffic white			10234059

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2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9005 jet black	10234047
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9016 traffic white	10234060
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9005 jet black	10234048
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9016 traffic white	10234061
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9005 jet black	10234049
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9016 traffic white	10234062
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9005 jet black	10234050
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9016 traffic white	10234063
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9005 jet black	10234051
2000 lm	Active 2700-6000 K	-	-	24 W	1500mm	RAL 9016 traffic white	10211594
2000 lm	Active 2700-6000 K	-	-	24 W	1500mm	RAL 9005 jet black	10211592
2000 lm	Active 2700-6000 K	-	-	24 W	3000mm	RAL 9016 traffic white	10211595
2000 lm	Active 2700-6000 K	-	-	24 W	3000mm	RAL 9005 jet black	10211593
2000 lm	2700 K	83	1720 lm				
2000 lm	6000 K	87	2010 lm				

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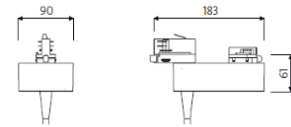


Luminaire housing - LED^{IQ} BLE

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Mounting 3P Power Track H16
Supply unit integrated



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Mount Color	Order number		
							white	silver	black
2500 lm	2700 K	81	2095 lm	17 W	1500mm	black			10234064
2500 lm	2700 K	81	2095 lm	17 W	3000mm	black			10234065
2500 lm	3000 K	83	2180 lm	17 W	1500mm	black			10234066
2500 lm	3000 K	83	2180 lm	17 W	3000mm	black			10234067
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	black			10234068
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	black			10234069
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	black			10234070
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	black			10234071
2500 lm	3500 K	84	2225 lm	17 W	1500mm	black			10234072
2500 lm	3500 K	84	2225 lm	17 W	3000mm	black			10234073
2500 lm	4000 K	83	2265 lm	17 W	1500mm	black			10234074
2500 lm	4000 K	83	2265 lm	17 W	3000mm	black			10234075
2000 lm	Active 2700-6000 K	-	-	24 W	1500mm	black			10211590
2000 lm	Active 2700-6000 K	-	-	24 W	3000mm	black			10211591
2000 lm	2700 K	83	1720 lm						
2000 lm	6000 K	87	2010 lm						

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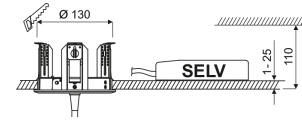


Luminaire housing - LED^{IQ} BLE

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Mounting recessed H19 (Ø 130mm)
Supply unit separate



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Mount Color	Order number		
							white	silver	black
2500 lm	2700 K	81	2095 lm	17 W	1500mm	RAL 9016 traffic white			10247877
2500 lm	2700 K	81	2095 lm	17 W	1500mm	RAL 9005 jet black			10247865
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9016 traffic white			10247878
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9005 jet black			10247866
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9016 traffic white			10247879
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9005 jet black			10247867
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9016 traffic white			10247880
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9005 jet black			10247868
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9016 traffic white			10247881
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9005 jet black			10247869
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9016 traffic white			10247882
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9005 jet black			10247870
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9016 traffic white			10247883
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9005 jet black			10247871
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9016 traffic white			10247884

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2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9005 jet black	10247872
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9016 traffic white	10247885
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9005 jet black	10247873
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9016 traffic white	10247886
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9005 jet black	10247874
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9016 traffic white	10247887
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9005 jet black	10247875
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9016 traffic white	10247888
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9005 jet black	10247876
2000 lm	Active 2700-6000 K	-	-	24 W	1500mm	RAL 9016 traffic white	10247891
2000 lm	Active 2700-6000 K	-	-	24 W	1500mm	RAL 9005 jet black	10247889
2000 lm	Active 2700-6000 K	-	-	24 W	3000mm	RAL 9016 traffic white	10247892
2000 lm	Active 2700-6000 K	-	-	24 W	3000mm	RAL 9005 jet black	10247890
2000 lm	2700 K	83	1720 lm				
2000 lm	6000 K	87	2010 lm				



Efficient White: $R_s = 75$, $R_r = 91$, $R_g = 102$



Brilliant Colour: $R_s = 94$, $R_r = 95$, $R_g = 104$

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Optic In.Vola - LED IQ BLE

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Optic Prism diffuser
 Type Optic integrated

Beam angle

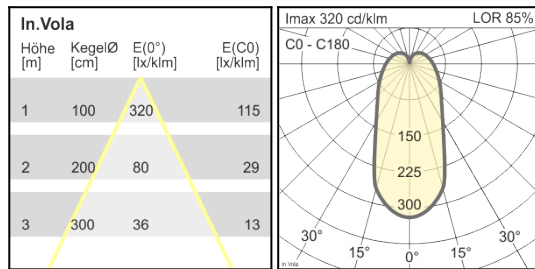
wide

Cover

LOR

without

85 %



Accessories

Order number

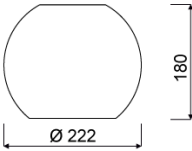
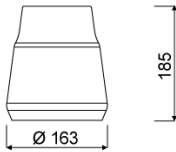
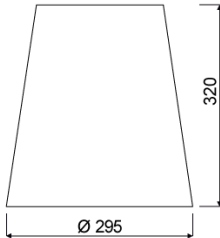
Energy self-sufficient 4-way push-button, white	10195262
4-way pushbutton coupler for recessed and surface-mounted boxes	10195263
Motion and brightness sensor with 2 m cable and Europlug	10195264
Motion and brightness sensor with integrated safety socket, white	10195265

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Shade - IN.VOLA

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Shade	Material	Colour of lamp shade	Shade surface	translucence	profile	Order number
	Glass	white	matt	translucent	Ball	10150388
	Glass	white	matt	translucent	conical	10150393
	Glass	Smoke Glass Beige Gray	glossy	transparent	Ball	10150390
	Glass	Smoke Glass Beige Gray	glossy	transparent	conical	10150395
	textile	White - C10	Matt - Clean	translucent	conical	10231390
	textile	White - C10	Matt - Leaves	translucent	conical	10231391
	textile	White - C10	Matt - Tulip	translucent	conical	10231392

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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	450 mA	17 W	50	10210597
LED IQ BLE	RNV	550 mA	21 W	50	10210598
LED IQ BLE	R4L (Active)	600 mA	24 W	16	10222722
LED IQ BLE	RNV	750 mA	29 W	50	10210600

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