







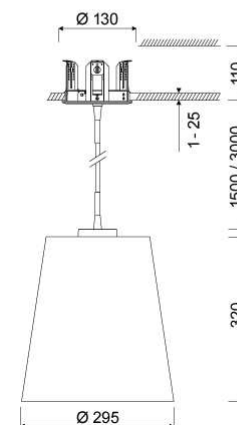
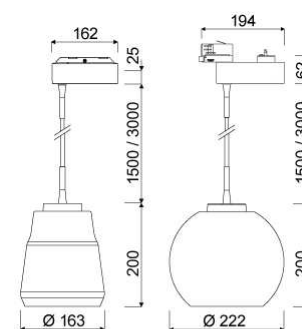


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Type of luminaire	suspended luminaire
Application areas	Decorative lighting
Pan/tilt range	fixed
Mounting	3P Power Track, recessed (Ø 130mm), Surface mounted
Ceiling thickness	1 - 25 mm
Lighting technology	LED
LED Luminous Flux Class	2500 lm
Light colour White	2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K
Cooling	passive
Supply unit	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	on request
Weight	Approx. 2.4 kg
Components	 Luminaire housing  Shade  Supply unit
Test seal	    



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 · 2023-04-03



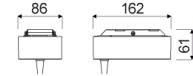
Luminaire housing - LED

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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			10233992
2500 lm	2700 K	81	2095 lm	17 W	1500mm	RAL 9005 jet black			10233980
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9016 traffic white			10233993
2500 lm	2700 K	81	2095 lm	17 W	3000mm	RAL 9005 jet black			10233981
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9016 traffic white			10233994
2500 lm	3000 K	83	2180 lm	17 W	1500mm	RAL 9005 jet black			10233982
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9016 traffic white			10233995
2500 lm	3000 K	83	2180 lm	17 W	3000mm	RAL 9005 jet black			10233983
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9016 traffic white			10233996
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	RAL 9005 jet black			10233984
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9016 traffic white			10233997
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	RAL 9005 jet black			10233985
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9016 traffic white			10233998
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	RAL 9005 jet black			10233986
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9016 traffic white			10233999

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2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	RAL 9005 jet black	10233987
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9016 traffic white	10234000
2500 lm	3500 K	84	2225 lm	17 W	1500mm	RAL 9005 jet black	10233988
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9016 traffic white	10234001
2500 lm	3500 K	84	2225 lm	17 W	3000mm	RAL 9005 jet black	10233989
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9016 traffic white	10234002
2500 lm	4000 K	83	2265 lm	17 W	1500mm	RAL 9005 jet black	10233990
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9016 traffic white	10234003
2500 lm	4000 K	83	2265 lm	17 W	3000mm	RAL 9005 jet black	10233991

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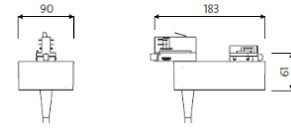


Luminaire housing - LED

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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			10233968
2500 lm	2700 K	81	2095 lm	17 W	3000mm	black			10233969
2500 lm	3000 K	83	2180 lm	17 W	1500mm	black			10233970
2500 lm	3000 K	83	2180 lm	17 W	3000mm	black			10233971
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	1500mm	black			10233972
2500 lm	3000 K - Efficient White	94	2235 lm	21 W	3000mm	black			10233973
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	1500mm	black			10233974
2500 lm	3000 K - Brilliant Colour	97	2270 lm	29 W	3000mm	black			10233975
2500 lm	3500 K	84	2225 lm	17 W	1500mm	black			10233976
2500 lm	3500 K	84	2225 lm	17 W	3000mm	black			10233977
2500 lm	4000 K	83	2265 lm	17 W	1500mm	black			10233978
2500 lm	4000 K	83	2265 lm	17 W	3000mm	black			10233979

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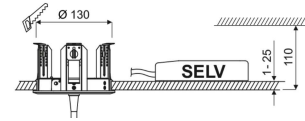


Luminaire housing - LED

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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



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



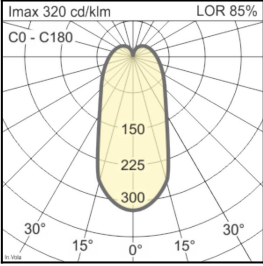
Brilliant Colour: $R_s = 94$, $R_r = 95$, $R_g = 104$

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Optic In.Vola - LED

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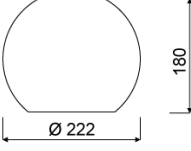
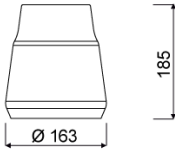
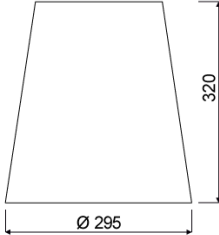
Optic Prism diffuser
 Type Optic integrated

Beam angle				Cover	LOR																				
wide						without	85 %																		
<table border="1"> <thead> <tr> <th colspan="4">In.Vola</th> </tr> <tr> <th>Höhe [m]</th> <th>KegelØ [cm]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>100</td> <td>320</td> <td>115</td> </tr> <tr> <td>2</td> <td>200</td> <td>80</td> <td>29</td> </tr> <tr> <td>3</td> <td>300</td> <td>36</td> <td>13</td> </tr> </tbody> </table>				In.Vola				Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	100	320	115	2	200	80	29	3	300	36	13		
In.Vola																									
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																						
1	100	320	115																						
2	200	80	29																						
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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 - Tulip	translucent	conical	10231392
	textile	White - C10	Matt - Leaves	translucent	conical	10231391

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Supply unit - LED

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	on request
Lighting technology	LED

Lighting technology	Luminaire connection	Output	System performance	max. luminaires B16	Order number
LED	RNV	450 mA	17 W	49	10211947
LED	RNV	550 mA	21 W	27	10264893
LED	RNV	750 mA	29 W	28	10264896

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