



LIMBA

SUSPENDED LUMINAIRES

LIMBA – Suspended luminaire for professional accentuated lighting in vintage design. The lampshade made of aluminium is as standard coloured on the outside and white on the inside and a textile cable underscores the high-quality appearance. In that way LIMBA becomes a decorative eyecatcher. Individual colour combinations are possible on request.



Ideal applications

A decorative eyecatcher to round off the store design
Vintage look meets modern technology



Customised style

The selection of cable and shade colours permits personal colour schemes: design your own personal LIMBA with the Style Generator!



Wide LED range

Large choice between professional LED equipment and filament lamps for E27 socket



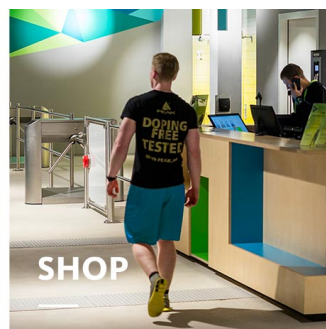
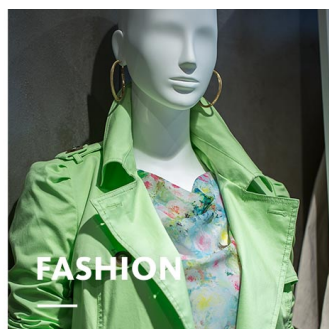
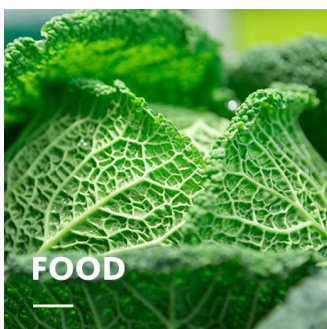
High lighting quality

Opal acrylic ring for perfect glare suppression and long-distance effect



Fast reflector replacement







Five beam angles for optimum goods illumination



LIMBA

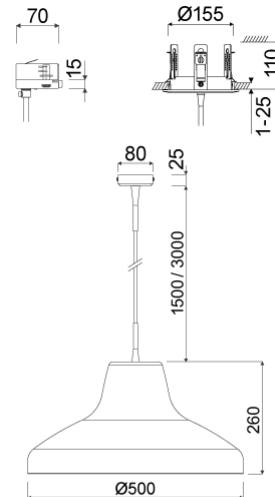
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Type of luminaire	Suspended luminaires
Application areas	Decorative lighting
Pan/tilt range	fixed
Mounting	3-circuit power track adapter, Recessed plate bayonet, Surface-mounting rosette
Ceiling thickness	1 - 25 mm
Lighting technology	LED ^{IQ}
Lumen category	3000 lm - 5000 lm
Light colour White	2700 K, 3000 K, 3100 K Best Colour, 3100 K Efficient Colour, 3500 K, 4000 K
Light colour Food*	B+V+C, M, M+F
Cooling	passive
Supply unit	Driver integrated
Luminaire colour	RAL 9005 jet black RAL 9016 traffic white Special colours on request
Surface	structure powder-coated
Suspension length	1500mm, 3000mm
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	DALI
Weight	Approx. 4.4 kg
Components	 Luminaire housing  Optic
Test seal	   

* B = Bakery, V = Vegetable, C = Cheese,
M = Meat,
M = Meat, F = Fish

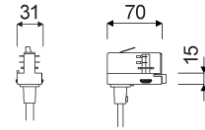
LED^{IQ}



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. 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 · 2019-06-25

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Mounting 3-circuit track adapter
 Supply unit integrated

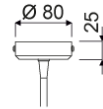


Lumen category	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Order number		
						white	silver	black
4000 lm	3100 K Best Colour	95	3860 lm	36 W	1500mm	10160294		10160296
4000 lm	3100 K Best Colour	95	3860 lm	36 W	3000mm	10160295		10160297
5000 lm	2700 K	82	4525 lm	36 W	1500mm	10160274		10160276
5000 lm	2700 K	82	4525 lm	36 W	3000mm	10160275		10160277
5000 lm	3000 K	85	4870 lm	36 W	1500mm	10160278		10160280
5000 lm	3000 K	85	4870 lm	36 W	3000mm	10160279		10160281
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	1500mm	10160290		10160292
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	3000mm	10160291		10160293
5000 lm	3500 K	85	4940 lm	36 W	1500mm	10160282		10160284
5000 lm	3500 K	85	4940 lm	36 W	3000mm	10160283		10160285
5000 lm	4000 K	85	5035 lm	36 W	1500mm	10160286		10160288
5000 lm	4000 K	85	5035 lm	36 W	3000mm	10160287		10160289
3000 lm	M	-	2715 lm	47 W	1500mm	10160298		10160300
3000 lm	M	-	2715 lm	47 W	3000mm	10160299		10160301
3000 lm	M+F	-	2850 lm	47 W	1500mm	10160302		10160304
3000 lm	M+F	-	2850 lm	47 W	3000mm	10160303		10160305
4000 lm	B+V+C	-	3795 lm	40 W	1500mm	10160306		10160308
4000 lm	B+V+C	-	3795 lm	40 W	3000mm	10160307		10160309

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Mounting ceiling canopy H3
 Supply unit integrated

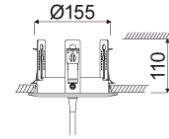


Lumen category	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Order number		
						white	silver	black
4000 lm	3100 K Best Colour	95	3860 lm	36 W	1500mm	10160422		10160424
4000 lm	3100 K Best Colour	95	3860 lm	36 W	3000mm	10160423		10160425
5000 lm	2700 K	82	4525 lm	36 W	1500mm	10160402		10160404
5000 lm	2700 K	82	4525 lm	36 W	3000mm	10160403		10160405
5000 lm	3000 K	85	4870 lm	36 W	1500mm	10160406		10160408
5000 lm	3000 K	85	4870 lm	36 W	3000mm	10160407		10160409
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	1500mm	10160418		10160420
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	3000mm	10160419		10160421
5000 lm	3500 K	85	4940 lm	36 W	1500mm	10160410		10160412
5000 lm	3500 K	85	4940 lm	36 W	3000mm	10160411		10160413
5000 lm	4000 K	85	5035 lm	36 W	1500mm	10160414		10160416
5000 lm	4000 K	85	5035 lm	36 W	3000mm	10160415		10160417
3000 lm	M	-	2715 lm	47 W	1500mm	10160426		10160428
3000 lm	M	-	2715 lm	47 W	3000mm	10160427		10160429
3000 lm	M+F	-	2850 lm	47 W	1500mm	10160430		10160432
3000 lm	M+F	-	2850 lm	47 W	3000mm	10160431		10160433
4000 lm	B+V+C	-	3795 lm	40 W	1500mm	10160434		10160436
4000 lm	B+V+C	-	3795 lm	40 W	3000mm	10160435		10160437

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Mounting Recessed plate bayonet H10 (Ø 155mm)
 Supply unit integrated



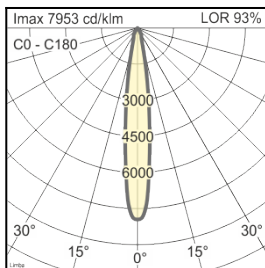
Lumen category	Light colour	CRI R _a	system luminous flux*	System performance	Suspension length	Order number		
						white	silver	black
4000 lm	3100 K Best Colour	95	3860 lm	36 W	1500mm	10160832		10160834
4000 lm	3100 K Best Colour	95	3860 lm	36 W	3000mm	10160833		10160835
5000 lm	2700 K	82	4525 lm	36 W	1500mm	10160812		10160814
5000 lm	2700 K	82	4525 lm	36 W	3000mm	10160813		10160815
5000 lm	3000 K	85	4870 lm	36 W	1500mm	10160816		10160818
5000 lm	3000 K	85	4870 lm	36 W	3000mm	10160817		10160819
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	1500mm	10160824		10160826
5000 lm	3100 K Efficient Colour	85	4740 lm	36 W	3000mm	10160825		10160827
5000 lm	3500 K	85	4940 lm	36 W	1500mm	10160828		10160830
5000 lm	3500 K	85	4940 lm	36 W	3000mm	10160829		10160831
5000 lm	4000 K	85	5035 lm	36 W	1500mm	10160820		10160822
5000 lm	4000 K	85	5035 lm	36 W	3000mm	10160821		10160823
3000 lm	M	-	2715 lm	47 W	1500mm	10160836		10160838
3000 lm	M	-	2715 lm	47 W	3000mm	10160837		10160839
3000 lm	M+F	-	2850 lm	47 W	1500mm	10160840		10160842
3000 lm	M+F	-	2850 lm	47 W	3000mm	10160841		10160843
4000 lm	B+V+C	-	3795 lm	40 W	1500mm	10160844		10160846
4000 lm	B+V+C	-	3795 lm	40 W	3000mm	10160845		10160847

* System luminous flux based on medium flood reflector in silver.

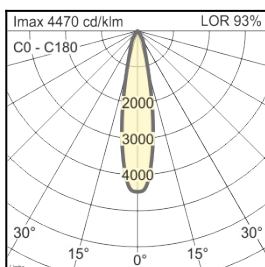
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Version	interchangeable reflector system
Mounting	Bayonet connector
Reflector colour	silver
Lighting technology	LED ^{IQ}

Beam angle Spot	Type of reflector	Cover / filter	LOR	Order number																						
				white	silver	black																				
<table border="1"> <thead> <tr> <th colspan="4">Limba - SP</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>25</td> <td>7953</td> <td>3912</td> </tr> <tr> <td>2</td> <td>49</td> <td>1988</td> <td>978</td> </tr> <tr> <td>3</td> <td>74</td> <td>884</td> <td>435</td> </tr> </tbody> </table>	Limba - SP				Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	25	7953	3912	2	49	1988	978	3	74	884	435	Segmented, MIRO-SILVER®	without	93 %	10164086	-	-
Limba - SP																										
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																							
1	25	7953	3912																							
2	49	1988	978																							
3	74	884	435																							



Beam angle Medium Flood	Type of reflector	Cover / filter	LOR	Order number																						
				white	silver	black																				
<table border="1"> <thead> <tr> <th colspan="4">Limba - MF</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>37</td> <td>4470</td> <td>2150</td> </tr> <tr> <td>2</td> <td>74</td> <td>1118</td> <td>538</td> </tr> <tr> <td>3</td> <td>111</td> <td>497</td> <td>239</td> </tr> </tbody> </table>	Limba - MF				Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	37	4470	2150	2	74	1118	538	3	111	497	239	Segmented, MIRO-SILVER®	without	93 %	10164087	-	-
Limba - MF																										
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																							
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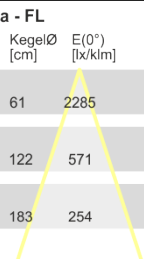


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Version	interchangeable reflector system
Mounting	Bayonet connector
Reflector colour	silver
Lighting technology	LED ^{IQ}

Beam angle Flood	Type of reflector	Cover / filter	LOR	Order number		
				white	silver	black

Limba - FL			
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	61	2285	1003
2	122	571	251
3	183	254	111

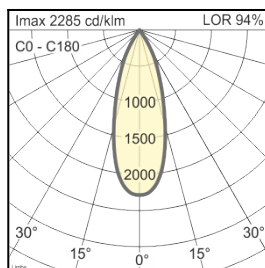


Segmented, MIRO-SILVER®

without

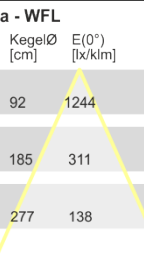
94 %

10164088 - -



Beam angle Wide Flood	Type of reflector	Cover / filter	LOR	Order number		
				white	silver	black

Limba - WFL			
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	92	1244	465
2	185	311	117
3	277	138	52

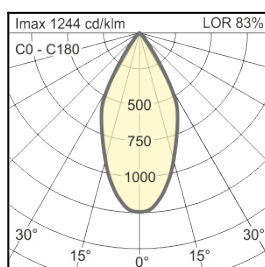


Segmented, MIRO-SILVER®

without

83 %

10164089 - -



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Optic Limba - LED^{IQ}

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Version	interchangeable reflector system
Mounting	Bayonet connector
Reflector colour	silver
Lighting technology	LED ^{IQ}

Beam angle Very Wide Flood	Type of reflector	Cover / filter	LOR	Order number		
				white	silver	black

Limba - VFL			
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]
1	119	975	311
2	238	244	78
3	356	108	35

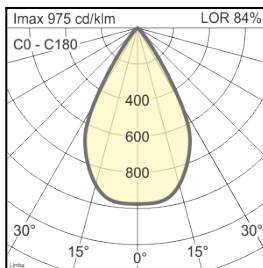
Segmented, MIRO-SILVER®

without

84 %

10164090 -

-



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