



LORETO

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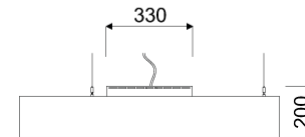
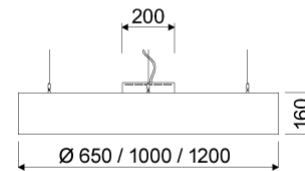
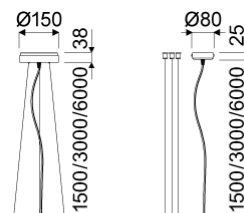
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Type of luminaire	suspended luminaire
Application areas	base illumination
Pan/tilt range	fixed
Mounting	Surface mounted, Surface mounted
Lighting technology	LED
LED Luminous Flux Class	5000 lm - 10000 lm
Light colour White	3000 K, 4000 K
Cooling	passive
Supply unit	Driver integrated
Luminaire colour	RAL 9005 jet black RAL 9006 white aluminium RAL 9016 traffic white Special colours on request

Surface	structure powder-coated
Suspension length	1500mm, 3000mm, 6000mm
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	on request
Weight	12.5 kg / 22.5 kg / 25.5 kg

Components	 Luminaire housing  Suspensions
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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 · 2023-05-15

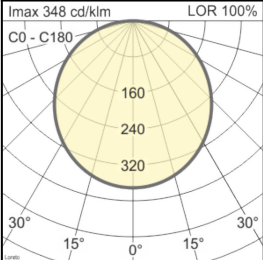
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Size	LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux	System performance	Order number		
						white	silver	black
Ø 650 mm	5000 lm	3000 K	80	5060 lm	48 W	10172779	10172780	10172781
Ø 650 mm		4000 K	80	5325 lm	48 W	10172782	10172783	10172784
Ø 1000 mm	8000 lm	3000 K	80	7990 lm	72 W	10172785	10172786	10172787
Ø 1000 mm		4000 K	80	8410 lm	72 W	10172788	10172789	10172790
Ø 1200 mm	10000 lm	3000 K	80	9465 lm	85 W	10172791	10172792	10172793
Ø 1200 mm		4000 K	80	9960 lm	85 W	10172794	10172795	10172796

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Optic Loreto - LED

Optic Diffuser (opal)
 Type Optic integrated

Beam angle				Cover	LOR																				
Lambertian light distribution				without	100 %																				
<table border="1"> <thead> <tr> <th colspan="4">Loreto</th> </tr> <tr> <th>Höhe [m]</th> <th>KegelØ [m]</th> <th>E(0°) [lx/klm]</th> <th>E(C0) [lx/klm]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2,98</td> <td>348</td> <td>30</td> </tr> <tr> <td>2</td> <td>5,95</td> <td>87</td> <td>8</td> </tr> <tr> <td>3</td> <td>8,93</td> <td>39</td> <td>3</td> </tr> </tbody> </table>				Loreto				Höhe [m]	KegelØ [m]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	2,98	348	30	2	5,95	87	8	3	8,93	39	3		
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* Cover: Opaque PMMA cover disc, satin-finished on one side, 5 mm

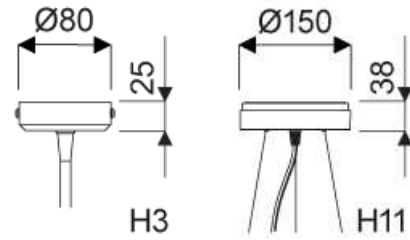
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Suspensions

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Lead colour	transparent
Connection type	Pre-wired plug-in connectivity
Luminaire connection	GST18/3
Number of wire suspensions	3 wires



Mounting	Suspension length	Order number		
		white	silver	black
Surface mounted H3	1500mm	10155146	10155147	10155148
Surface mounted H3	3000mm	10155149	10155150	10155151
Surface mounted H3	6000mm	10155152	10155153	10155154
Surface mounted H11	1500mm	10155155	10155156	10155157
Surface mounted H11	3000mm	10155158	10155159	10155160
Surface mounted H11	6000mm	10155161	10155162	10155163

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