

## LORETO SQUARE

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[www.oktalite.com/loreto-square-p](http://www.oktalite.com/loreto-square-p)

Type of luminaire	suspended luminaire
Application areas	base illumination
Pan/tilt range	fixed
Mounting	Surface mounted
Lighting technology	LED <sup>IQ</sup> DALI
LED Luminous Flux Class	1500 lm - 11000 lm
Light colour White	3000 K, 4000 K, Active 2700-6500 K
Cooling	passive
Supply unit	DALI 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	DALI DT6, DALI DT8 (Active)
Installation	Recommended for new installation.
Weight	4.9 kg / 11.2 kg / 19.8 kg
Components	

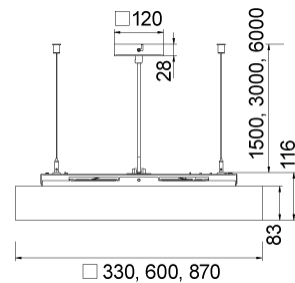


Luminaire housing



Suspensions

Test seal

LED<sup>IQ</sup> DALI

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 <sub>a</sub>	system luminous flux	System performance	Order number		
						white	silver	black
□ 330 mm	1500 lm	3000 K	80	1410 lm	14 W	10194156	10194157	10194158
□ 330 mm		4000 K	80	1450 lm	14 W	10194159	10194160	10194161
□ 330 mm		Active 2700-6500 K	-	-		10202319	10202320	10202321
□ 330 mm		2700 K	80	1275 lm	14 W			
□ 330 mm		6500 K	80	1385 lm	14 W			
□ 600 mm	5000 lm	3000 K	80	5390 lm	42 W	10194168	10194169	10194170
□ 600 mm		4000 K	80	5670 lm	42 W	10194171	10194172	10194173
□ 600 mm		Active 2700-6500 K	-	-		10202325	10202326	10202327
□ 600 mm		2700 K	80	5730 lm	45 W			
□ 600 mm		6500 K	80	5745 lm	41 W			
□ 870 mm	11000 lm	3000 K	80	11775 lm	85 W	10194180	10194181	10194182
□ 870 mm		4000 K	80	12585 lm	85 W	10194183	10194184	10194185
□ 870 mm		Active 2700-6500 K	-	-		10202331	10202332	10202333
□ 870 mm		2700 K	80	12115 lm	94 W			
□ 870 mm		6500 K	80	12140 lm	87 W			

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Optic - LED<sup>IQ</sup> DALI

# Optic Loreto - LED<sup>IQ</sup> DALI

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Optic

Diffuser (opal)

Type

Optic integrated

## Beam angle

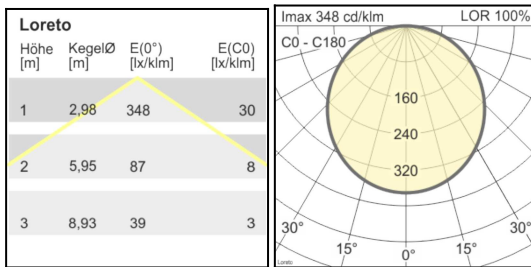
### Lambertian light distribution

Cover

LOR

without

100 %



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Mounting - LED<sup>IQ</sup> DALI

## Suspensions

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Lead colour	transparent
Luminaire connection	GST15/5
Number of wire suspensions	4 wires

Mounting	Suspension length	Order number		
		white	silver	black
Surface mounted	1500mm	10207324	10207325	10207326
Surface mounted	3000mm	10207327	10207328	10207329
Surface mounted	6000mm	10207330	10207331	10207332

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