



QUAD

TRACK MOUNTED LUMINAIRES

Innovation in all areas: the use of a translucent ceramic as both a heat sink and design element and the light-bundling collimator technology make possible the extremely flat QUAD design. Lens disks can be used to set the ideal beam angle - quickly and easily.



Flat design

Overall height only 4 cm, driver integrated



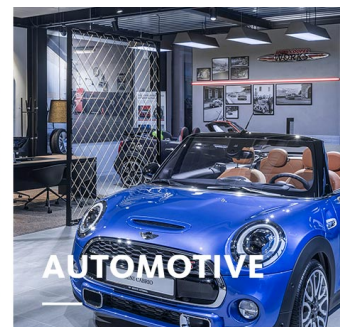
Targeted light

Collimators for light concentration, lenticular lenses for determination of the beam angle



Adaptable colours


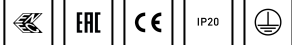
Ring available in the standard colours black, white and silver, all other RAL colours on request

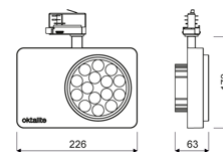


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Type of luminaire	Track mounted luminaires
Application areas	Accent lighting
Pan/tilt range	355° turning range, 90° swivel range
Mounting	3-circuit power track adapter, not suitable for vertical mounting
Lighting technology	LED
Lumen category	3600 lm
Light colour	White
	3000 K, 3500 K
Cooling	passive
Supply unit	Driver integrated
Luminaire colour	RAL 9005 matte jet black
	RAL 9006 matte white aluminium
	RAL 9010 matte pure white
	Special colours on request
Surface	smooth
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	on request
Weight	Approx. 1.6 kg
Components	 Luminaire housing
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. 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



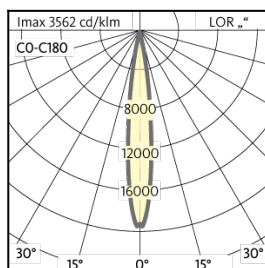
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Optikfarbe	Beam angle	Light colour	CRI R _a	system luminous flux	System performance	Order number		
						white	silver	black
matte jet black	12°	3000 K	> 80	3200 lm	47 W	10105797	10105795	10104724
matte jet black	24°	3000 K	> 80	3200 lm	47 W	10105806	10105804	10103877
matte jet black	12°	3500 K	> 80	3200 lm	47 W	10105800	10105798	10104725
matte jet black	24°	3500 K	> 80	3200 lm	47 W	10105809	10105807	10103878
matte white aluminium	12°	3000 K	> 80	3200 lm	47 W	10105779	10104727	10105796
matte white aluminium	24°	3000 K	> 80	3200 lm	47 W	10105788	10103880	10105805
matte white aluminium	12°	3500 K	> 80	3200 lm	47 W	10105782	10104728	10105799
matte white aluminium	24°	3500 K	> 80	3200 lm	47 W	10105791	10103881	10105808
matte pure white	12°	3000 K	> 80	3200 lm	47 W	10104721	10105777	10105778
matte pure white	24°	3000 K	> 80	3200 lm	47 W	10103874	10105786	10105787
matte pure white	12°	3500 K	> 80	3200 lm	47 W	10104722	10105780	10105781
matte pure white	24°	3500 K	> 80	3200 lm	47 W	10103875	10105789	10105790

Beam angle	Reflector colour	LOR
12°	silver	%

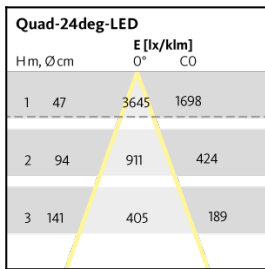
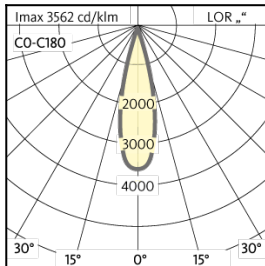
Quad-12deg-LED			
Hm, Ø cm		E [lx/klm]	
		0°	CO
1 14		19880	10039
2 35		4970	2510
3 52		2209	1115



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

	Beam angle	Reflector colour	LOR
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Quad-24deg-LED			
Hm, Ø cm		E [lx/klm]	
		0°	CO
1	47	3645	1698
2	94	911	424
3	141	405	189

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