

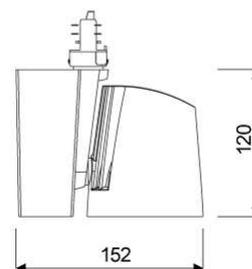
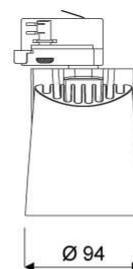
KALO

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Type of luminaire	track light
Application areas	Accent lighting
Pan/tilt range	355° turning range, 180° swivel range
Mounting	3P Power Track, not suitable for vertical mounting
Lighting technology	LED
LED Luminous Flux Class	1500 lm - 4000 lm
Light colour White	2700 K, 3000 K, 3000 K - Efficient White, 3000 K - Brilliant Colour, 3500 K, 4000 K, 4000 K - Efficient Cool
Light colour Food*	M, M+F, BF
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
Nominal voltage	220 - 240 V, 50/60Hz
Lighting controls	on request
Weight	Approx. 1.2 kg
Components	 Luminaire housing  Optic
Test seal	  

* M = Meat,
M = Meat, F = Fish,
BF = Brilliant Food



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



LED Luminous Flux Class	Light colour	CRI R _a	system luminous flux*	System performance	max. luminaires B16	Order number		
						white	silver	black
2000 lm	3000 K - Efficient White	94	1890 lm	17 W	43	10188367	10188368	10188369
	3000 K - Brilliant Colour	97	1770 lm	21 W	27	10188370	10188371	10188372
	4000 K - Efficient Cool	91	2020 lm	17 W	43	10249834	10249835	10249836
3000 lm	2700 K	81	2670 lm	23 W	27	10183863	10183864	10183865
	3000 K	83	2780 lm	23 W	27	10183866	10183867	10183868
	3000 K - Efficient White	94	2730 lm	27 W	27	10183869	10183870	10183871
	3000 K - Brilliant Colour	97	2630 lm	35 W	28	10183872	10183873	10183874
	3500 K	85	2835 lm	23 W	27	10183875	10183876	10183877
	4000 K	83	2890 lm	23 W	27	10183878	10183879	10183880
	4000 K - Efficient Cool	91	2920 lm	27 W	27	10249837	10249838	10263134
4000 lm	2700 K	81	3365 lm	31 W	28	10183881	10183882	10183883
	3000 K	83	3505 lm	31 W	28	10183884	10183885	10183886
	3000 K - Efficient White	94	3455 lm	37 W	18	10183887	10183888	10183889
	3500 K	85	3575 lm	31 W	28	10183893	10183894	10183895
	4000 K	83	3645 lm	31 W	28	10183896	10183897	10183898
	4000 K - Efficient Cool	91	3695 lm	37 W	18	10249840	10249841	10249842
1500 lm	M	-	1350 lm	23 W	27	10183899	10183900	10183901
	M+F	-	1275 lm	23 W	27	10183902	10183903	10183904
2000 lm	M	-	1700 lm	31 W	14	10183905	10183906	10183907
	M+F	-	1605 lm	31 W	28	10183908	10183909	10183910
	BF	-	1690 lm	19 W	25	10213390	10213391	10213392
3000 lm	BF	-	2485 lm	31 W	28	10213393	10213394	10213395
4000 lm	BF	-	3040 lm	41 W	18	10213396	10213397	10213398

Accessories**Order number**

Suction lifter

10206417

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* System luminous flux based on medium flood reflector.



Efficient White: $R_9 = 75$, $R_i = 91$, $R_g = 102$



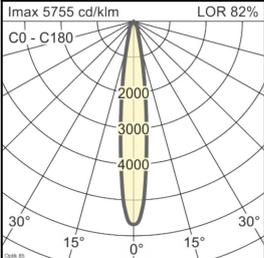
Brilliant Colour: $R_9 = 94$, $R_i = 95$, $R_g = 104$

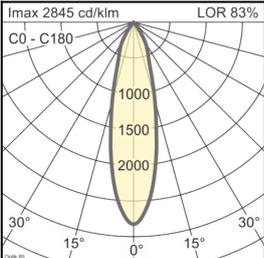
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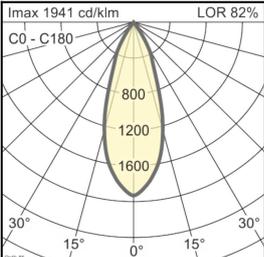
Optic 85 - LED

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Optic 3D faceted reflectors
 Type interchangeable reflector system

Beam angle				Cover	LOR	Order number																		
Spot						white	silver	black																
Optik 85 - SP <table border="1"> <thead> <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>26</td> <td>5755</td> <td>2841</td> </tr> <tr> <td>2</td> <td>52</td> <td>1439</td> <td>710</td> </tr> <tr> <td>3</td> <td>78</td> <td>639</td> <td>316</td> </tr> </tbody> </table>				Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	26	5755	2841	2	52	1439	710	3	78	639	316					
Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																					
1	26	5755	2841																					
2	52	1439	710																					
3	78	639	316																					
				without	82 %	-	-	10183944																
				clear	78 %	-	-	10184576																

Beam angle				Cover	LOR	Order number																		
Medium Flood						white	silver	black																
Optik 85 - MF <table border="1"> <thead> <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>45</td> <td>2845</td> <td>1321</td> </tr> <tr> <td>2</td> <td>91</td> <td>711</td> <td>330</td> </tr> <tr> <td>3</td> <td>136</td> <td>316</td> <td>147</td> </tr> </tbody> </table>				Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]	1	45	2845	1321	2	91	711	330	3	136	316	147					
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				clear	79 %	-	-	10184577																

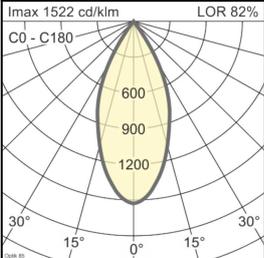
Beam angle				Cover	LOR	Order number																		
Flood						white	silver	black																
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Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																					
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2	132	485	208																					
3	197	216	92																					
				without	82 %	-	-	10183953																
				clear	78 %	-	-	10184578																

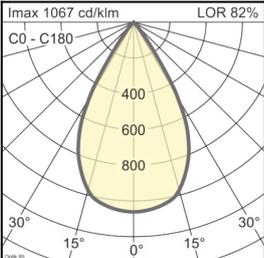
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Optic 85 - LED

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Optic 3D faceted reflectors
 Type interchangeable reflector system

Beam angle				Cover	LOR	Order number																							
Wide Flood						white	silver	black																					
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Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																										
1	83	1522	601																										
2	167	381	150																										
3	250	169	67																										
				clear	78 %	-	-		10184579																				

Beam angle				Cover	LOR	Order number																							
Very Wide Flood						white	silver	black																					
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Höhe [m]	KegelØ [cm]	E(0°) [lx/klm]	E(C0) [lx/klm]																										
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				clear	78 %	-	-		10184580																				

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