

OKKIO 80 CL / OKKIO 80 AD



SPECIFICATIONS

base code	OKKIO 80 CL: 65252 - OKKIO 80 AD: 65302
typology	Glare free ceiling mounting luminaire with symmetrical or wallwasher light distribution. Adjustable symmetrical light distribution for OKKIO 80 AD
mounting	To ceiling using mounting plate
diameter	80 mm / 3.2"
height	130 mm / 5.1"
construction	Fixture: turning and milling aluminum. Reflector: polycarbonate. Protective glass in PMMA or softening glass
finishes	Powder coated
ingress protection	OKKIO 80 CL: IP30, IP44 or IP54. North America: dry, damp or wet location OKKIO 80 AD: IP30. North America: dry location
lamp type	COB. Remote power supply not included
lamp wattage	13W at 24V DC and 700mA. For Yacht operating voltage 20V-30V. Vf 17,8V DC. Tunable white: max 10W at 500 mA (CH1 + CH2 max 10W, one channel max 10W). Vf 17,8V DC. Dim to warm: 12W at 350 mA. Vf 34V DC
delivered lumens	IP30: 1190lm (30°) - 1300lm (50°) - 1350lm (70°) - 1110lm (wallwasher) IP44 / IP54: 1050lm (30°) - 1175lm (50°) - 1220lm (70°) - 1000lm (wallwasher)
lumen maintenance	50.000h L90
beam	OKKIO 80 CL: 30°, 50°, 70° or wallwasher (downlight 25° and wallwasher). OKKIO 80 AD: 30°, 50°, 70°, 355° rotation and 90° tilt. Rotation via base and toolless adjustment that hold position with precision
kelvin	2700K CRI93, 3000K CRI93, 4000K CRI93 / 3 step MacAdam ellipse, tunable white 1800K - 4000K CRI93, or dim to warm 1800K - 3000K CRI93
special features	Safe Wiring. Two Wires Dimming. Designed with high efficiency reflectors, delivers glare free homogeneous light. UGR<10 (30°), UGR<19 (50°), UGR<25 (70°)
control protocols	0-10V, DMX or DALI
certifications	CE, ETL listed (certified to UL 2108, CSA C22.2)

OKKIO 80 CL

OKKIO 80 AD

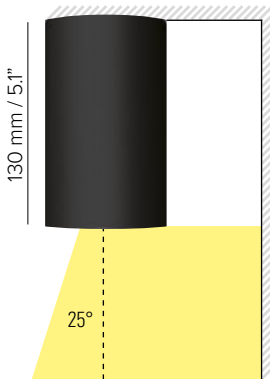
30°, 50°, 70° BEAM

WALLWASHER

30°, 50°, 70° BEAM



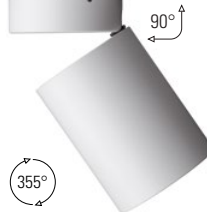
Ø 80 mm / 3.1"



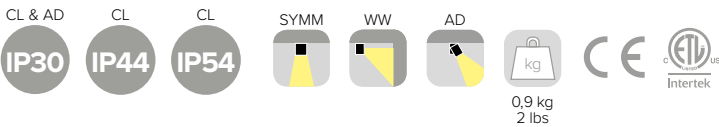
Ø 80 mm / 3.1"



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OKKIO 80 CL



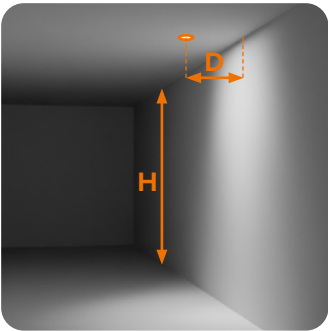
OKKIO 80 CL

INSTALLATION GUIDE FOR WALLWASHER

FOR A GOOD UNIFORMITY OF LIGHT ON THE WALL, FOLLOW THESE RULES:

1

The **distance from the wall D** shall be minimum $H / 5$ and maximum $H / 3$



2

The **spacing between luminaires S** shall be minimum the distance **D** from the wall and maximum **$D \times 2$** from the wall



OKKIO 80 CL 13W, 1110lm delivered

H 3 m 9' 10"	D_{MIN} 0,6 m 1' 11"	S_{MIN} 0,6 m 1' 11"
		S_{MAX} 1,2 m 3' 11"
	D_{MAX} 1m 3' 3"	S_{MIN} 1m 3' 3"
		S_{MAX} 2 m 6' 7"



20lx 50lx 100lx 200lx

WALLWASHER BEAM



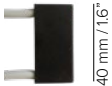
OKKIO 80 CL: WALLWASHER



OKKIO 80 CL / OKKIO 80 AD



ORDER CODE

BASE CODE		A . POWER SUPPLY		B . KELVIN		C . BEAM	
65252 OKKIO 80 CL		2 24V DC (20V - 30V) FOR YACHT ONLY power supply NOT included		4 4000K CRI93		4 spot 30°	
65302 OKKIO 80 AD adjustable		 20 mm / 0.8" 40 mm / 1.6"		5 3000K CRI93		F spot 30°, softening glass	
		L 500/700 mA power supply NOT included		8 2700K CRI93		5 flood 50°	
		U  listed 500/700 mA power supply NOT included		7 tunable white 1800K - 4000K CRI93		G flood 50°, softening glass	
				H dim to warm 1800K - 3000K CRI93 <i>ONLY WITH SOFTENING GLASS AND IP44</i>		8 wide flood 70°	
						H wide flood 70°, softening glass	
						A chrome wallwasher¹	
						C black wallwasher¹	
						¹ OKKIO 80 CL ONLY	
Example: BASE CODE		A	B	C	D	E	
65252		2	8	4	6	A	= 65252-2846A
D . FINISHES		E . INGRESS PROTECTION					
2 black RAL 9005		6 white RAL 9003		A IP30	B IP44¹		
F golden bronze				C IP54¹	¹ OKKIO 80 CL ONLY		

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

Power supply 700 mA max No. fixtures	code	output power	input voltage / frequency		IP	dimensions mm						
	69089	ON/OFF, 25W / max 1	176-264V	50-60Hz	IP20	L135xW38XH28						
	69210	ON/OFF, 31W / max 2	176-275V	50-60Hz	IP20	L147xW44XH30						
	69092	1-10V, 25W / max 1	99-264V	50-60Hz	IP20	L103xW67XH21						
	69209	1-10V, 50W / max 3	99-264V	50-60Hz	IP20	L124xW79XH22						
	69074	DALI, 32W / max 2	110-240V	50-60Hz	IP20	L103xW67xH21						
	69207	DALI, 30W / max 2	99-264V	50-60Hz	IP67	L122xW54xH26						
Power supply tunable white 500 mA max No. fixtures	69119	DALI DT8, 25W / max 2	198-264V	50-60Hz	IP20	L123xW79XH30						
Power supply dim to warm 350 mA max No. fixtures	69090	1-10V, 18W / max 1	99-264V	50-60Hz	IP20	L120xW52XH22						
	69079	DALI, 15W / max 1	110-240V	50-60Hz	IP20	L120xW52xH22						
Class 2 power supply 500 mA 700 mA  listed	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com											
Power supply selection <table><tr><td>DC MIN</td><td>LED</td><td>DC MAX</td></tr><tr><td>Output (V)</td><td>< 17,8V DC (Vf)</td><td>Output (V)</td></tr></table>							DC MIN	LED	DC MAX	Output (V)	< 17,8V DC (Vf)	Output (V)
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Output (V)	< 17,8V DC (Vf)	Output (V)										