

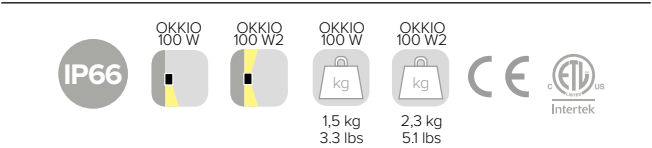
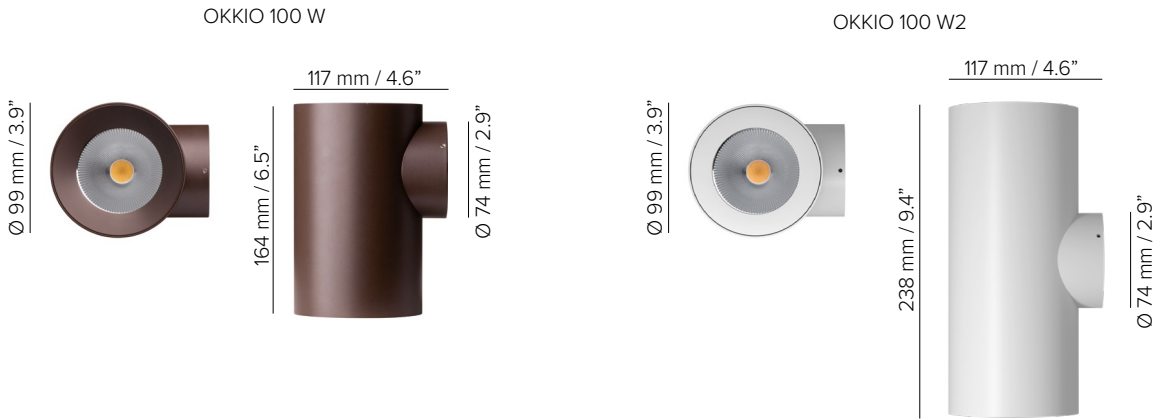


OKKIO 100 W2

OKKIO 100 W / OKKIO 100 W2

SPECIFICATIONS

base code	66408 OKKIO 100 W - 66412 OKKIO 100 W2
typology	Wall mounting luminaire with light emission on one side (OKKIO 100 W) or two sides, direct light and indirect light (OKKIO 100 W2)
mounting	To wall using mounting plate
diameter	99 mm / 3.9"
height	OKKIO 100 W: 164 mm / 6.5" - OKKIO 100 W2: 238 mm / 9.4"
depth	117 mm / 4.6"
construction	Fixture: turning and milling aluminum. Reflector: polycarbonate. Protective glass or PMMA complete with silicone gasket
finishes	Powder coated
ingress protection	IP66. North America wet location. Built-in protection from water infiltration and moisture
lamp type	COB. 48V DC, 500 mA: Remote power supply not included. 230V AC: Power supply integrated into fixture
lamp wattage	OKKIO 100 W: 16W at 48V DC, 500 mA or 230V AC. North America 500 mA OKKIO 100 W2: 32W at 48V DC or 500 mA. North America 500 mA
lamp lumens	OKKIO 100 W: 2700K CRI93 - 1780lm, 3000K CRI93 - 1840lm, 4000K CRI93 - 1970lm OKKIO 100 W2: 2700K CRI93 - 3560lm, 3000K CRI93 - 3680lm, 4000K CRI93 - 3940lm
delivered lumens	OKKIO 100 W: 1300lm (3000K CRI93, 36°) - OKKIO 100 W2: 2600lm (3000K CRI93)
lumen maintenance	50.000h L90
beam	15°, 36°, 51°
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	48V DC: unpolarized electronic system. Thermal Sensor. Safe wiring. Two wires dimming
dimming options	Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories
listings	CE, ETL listed for wet location



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ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . BEAM
66408 OKKIO 100 W	8 48V DC power supply NOT included	4 4000K CRI93	2 spot 15° 
66412 OKKIO 100 W2	L 500 mA power supply NOT included	5 3000K CRI93	4 flood 36° 
	6 230V AC <i>OKKIO 100 W ONLY</i>	8 2700K CRI93	5 wide flood 51° 
	U  listed 500 mA power supply NOT included		
Example: BASE CODE A B C D 66408 8 8 4 6 = 66408-8846			
D . FINISHES			
6 white RAL 9003 	A grey RAL 9006 		
F golden bronze 	Q anthracite RAL 7024 		



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ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency	IP	dimensions mm
Power supply 48V DC*, ON/OFF	69181	40W	90-305V	47-63Hz	IP54 L163xW43xH32
	69182	60W	90-305V	47-63Hz	IP54 L163xW43xH32
	69187	100W	90-305V	47-63Hz	IP67 L220xW68xH39
	69188	150W	90-305V	47-63Hz	IP67 L228xW68xH39
Power supply 48V DC*, ON/OFF ambient temperature up to 60° C	69185	40W	90-305V	47-63Hz	IP67 L171xW62xH37
	69186	60W	90-305V	47-63Hz	IP67 L171xW62xH37
	69187	100W	90-305V	47-63Hz	IP67 L220xW68xH39
	69188	150W	90-305V	47-63Hz	IP67 L228xW68xH39
Power supply 48V DC*, DALI® ambient temperature up to 60° C	69195	75W	100-305V	47-63Hz	IP67 L180xW63xH36
	*for a perfect dimming, it is necessary that the power supply is saturated to 100%				
	69096	55W	99-264V	50-60Hz	IP20 L129xW76xH30
	69088	ON/OFF, 20W / max 1	100-264V	50-60Hz	IP20 L135xW38xH28
Power supply 500 mA max No. fixtures OKKIO 100 W only	69091	1-10V, 20W / max 1	99-264V	50-60Hz	IP20 L120xW52xH22
	69080	DALI, 20W / max 1	220-240V	50-60Hz	IP20 L120xW52xH22
	69206	DALI, 24W / max 1	99-264V	50-60Hz	IP67 L122xW54xH26
	69076	ON/OFF, 1-10V, DALI, 35W / max 1	99-264V	50-60Hz	IP20 L129xW76xH30
Class 2 power supply 500 mA  listed	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com				

*To choose the power supply, always add a spare 20% as safety margin.
See pag 509 for cable size and max wiring distance from power supply to last connected luminaire