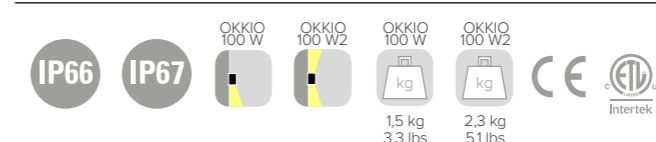


OKKIO 100 W / OKKIO 100 W2 ^{NEW}

SPECIFICATIONS

base code	66408 OKKIO 100 W - 66412 OKKIO 100 W2
typology	Wall mounted cylinder luminaire with light emission on one or two sides (direct light and indirect light)
mounting	To wall using mounting plate
diameter	99 mm / 3.90"
height	OKKIO 100 W: 164 mm / 6.46" - OKKIO 100 W2: 238 mm / 9.37"
depth	117 mm / 4.61"
construction	Fixture: turning and milling aluminum. Reflector: polycarbonate. Protective glass or PMMA complete with silicone gasket
finishes	Powder coated
ingress protection	IP66. North America IP67
lamp quantity	OKKIO 100 W: 1 OKKIO 100 W2: 2
lamp type	Power LED. 48V DC / 500 mA / 900 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 900 mA. North America 900 mA
special features	48V DC: unpolarized, hot plug and electronic control of the operating temperature that guarantees that the fixture will last with ambient temperature up to 60° C / 140° F
beam angles	15°, 36°, 51°
colour temperatures	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
lamp lumens	OKKIO 100 W: 1840lm (3000K CRI93) - OKKIO 100 W2: 3680lm (3000K CRI93)
delivered lumens	OKKIO 100 W: 1297lm (3000K CRI93, 36°) - OKKIO 100 W2: 2594lm (3000K CRI93)
lumen maintenance	50.000h L80
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
standards	CE, UL 2108, CSA C22.2
installation manuals	www.b-light.it



OKKIO 100 W2

OKKIO 100 W / OKKIO 100 W2

ORDER CODE

BASE CODE

66408 OKKIO 100 W


66412 OKKIO 100 W2 NEW

A . POWER SUPPLY

8 48V DC EXCL. power supply

L 500/900 mA EXCL. power supply

6 230V AC

U  listed 500/900 mA EXCL. power supply

B . COLOUR TEMPERATURES

4 4000K CRI93

5 3000K CRI93

8 2700K CRI93


C . BEAM ANGLES


2 spot 15°


4 flood 36°


5 wide flood 51°

D . FINISHES

6 white RAL 9003 

A grey RAL 9006 

F golden bronze 

Q anthracite RAL 7024 

E . OTHER

Example: BASE CODE **66408** A **8** B **8** C **4** D **6** E = **66408 8846**



OKKIO 100 W

OKKIO 100 W / OKKIO 100 W2

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

code	output power	input voltage / frequency	IP	dimensions mm
69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz IP67	L228xW68xH39
69189	240W	90-305V	47-63Hz IP67	L244xW68xH39
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
69189	240W	90-305V	47-63Hz IP67	L244xW68xH39
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69088	ON/OFF, 20W / max 1	100-264V	50-60Hz IP20	L135xW38xH28
69091	1-10V, 20W / max 1	99-264V	50-60Hz IP20	L120xW52xH22
69080	DALI, 20W / max 1	220-240V	50-60Hz IP20	L120xW52xH22
69094	ON/OFF, 38W / max 1	176-264V	50-60Hz IP20	L130xW42xH30
69093	1-10V, 50W / max 1	99-264V	50-60Hz IP20	L124xW79xH22
69077	DALI, 60W / max 1	99-264V	50-60Hz IP20	L124xW79xH22


Power supply 48V DC* ON/OFF

Power supply 48V DC* ON/OFF for ambient temperature up to 60° C

Power supply 48V DC* DALI[®] for ambient temperature up to 60° C

Power supply 500 mA max No. fixtures OKKIO 100 W only

Power supply 900 mA max No. fixtures OKKIO 100 W2 only

Power supply 500mA 900mA  listed

Consult the US agent Lites on West
T: 212.775.6363
E: info@litesonwest.com

OPTIONAL ACCESSORIES

code	page	description	input voltage	IP	dimensions mm
69102/69103		Control unit 48V DC Dimmer interface 0-10V interface	48V DC	IP20	W58xD35xH16
69102	554	SMART DIMM MASTER 1 Dimmer interface master (four channels max No. 32 SMART DIMM SLAVE 1) or 0-10V interface (one channel max No. 32 SMART DIMM SLAVE 1, active signal is required)	48V DC	IP20	W58xD35xH16
69103	554	SMART DIMM SLAVE 1 DMX interface or dimmer interface slave (four channels max)	48V DC	IP20	W58xD35xH16

OKKIO 100 W: max 120 luminaires - OKKIO 100 W2: max 60 luminaires

*To choose the power supply, always add a spare 20% as safety margin.
See pag 597 for cable size and max wiring distance from power supply to last connected luminaire