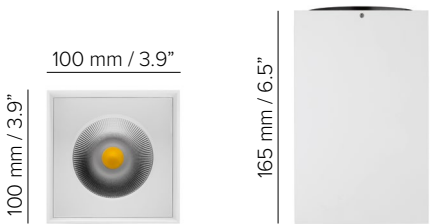




KUBO 100 CL

SPECIFICATIONS

base code	67121
typology	Ceiling mounted luminaire
mounting	To ceiling using mounting plate
width	100 mm / 3.9"
depth	100 mm / 3.9"
height	165 mm / 6.5"
construction	Body: extruded aluminum. Turning and milling aluminum bezel and internal heat sink. 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	16W at 48V DC, 500 mA or 230V AC. North America 500 mA
lamp lumens	2700K CRI93 - 1780lm, 3000K CRI93 - 1840lm, 4000K CRI93 - 1970lm
delivered lumens	1285lm (3000K CRI93, 36°)
lumen maintenance	50.000h L80
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



KUBO 100 CL

ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . BEAM
67121	8 48V DC power supply NOT included	4 4000K CRI93	2 spot 15°
	L 500 mA power supply NOT included	5 3000K CRI93	4 flood 36°
	6 230V AC	8 2700K CRI93	5 wide flood 51°
	U  listed 500 mA power supply NOT included		

Example: BASE CODE **67121** A **8** B **8** C **4** D **6** = **67121-8846**

D . FINISHES			
6 white RAL 9003		F golden bronze	
Q anthracite RAL 7024			



KUBO 100 CL

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
	69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
	69197	150W	100-305V	47-63Hz	IP67	L219xW63xH36
	*for a perfect dimming, it is necessary that the power supply is saturated to 100%					
Power supply 48V DC, 1-10V and DALI	69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30
Power supply 500 mA max No. fixtures	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
	69206	DALI, 24W / max 1	99-264V	50-60Hz	IP67	L122xW54xH26
Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com						
 listed	code	description				dimensions mm
	69842	IP68 connector, 1 IN - 1 OUT, 2 wires				W37xD22xH37
	69847	IP68 connector, 1 IN - 2 OUT, parallel wiring, 2 wires				W45xD30xH17



*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