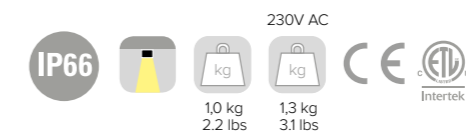
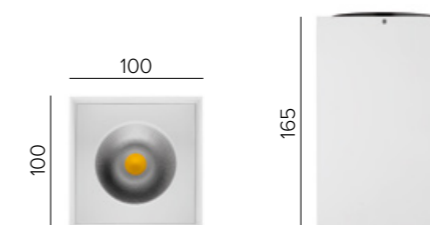




# KUBO 100 CL

## SPECIFICATIONS

base code	67121
typology	Ceiling mounted luminaire
mounting	To ceiling using mounting plate
width	100 mm / 3.94"
depth	100 mm / 3.94"
height	165 mm / 6.50"
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
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

67121

### A . POWER SUPPLY

- 8** 48V DC  
EXCL. power supply
- L** 500 mA  
EXCL. power supply
- 6** 230V AC
- U**  listed  
500 mA  
EXCL. power supply

### B . KELVIN

- 4** 4000K CRI93
- 5** 3000K CRI93
- 8** 2700K CRI93

### C . BEAM

- 2** spot 15°
- 4** flood 36°
- 5** wide flood 51°

BASE CODE

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

### D . FINISHES

**6** white  
RAL 9003



**F** golden  
bronze



**Q** anthracite  
RAL 7024



# KUBO 100 CL

## ACCESSORIES

### REQUIRED ACCESSORIES - NOT INCLUDED

Power supply  
48V DC\*  
ON/OFF

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

Power supply  
48V DC\*  
ON/OFF  
for 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®  
for 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

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

Class 2 power supply  
500 mA

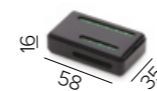
Consult **B LIGHT North America**  
Lighting Group Network  
T: 212.775.6363  
E: info@lightinggroupnetwork.com



code	description	dimensions mm
69841	IP68 connector, 1 IN - 1 OUT, 3 wires	W42xD29xH42

### OPTIONAL ACCESSORIES

69102/69103



Control unit  
48V DC  
Dimmer interface  
0-10V interface

code	page	description	input voltage	IP	dimensions mm
69102	554	SMART DIMM MASTER 1 Dimmer interface master (four channels max 120 luminaires and No. 32 SMART DIMM SLAVE 1) or 0-10V interface (one channel max 120 luminaires and No. 32 SMART DIMM SLAVE 1, active signal is required)	48V DC	IP20	W58xD35xH16

Control unit  
48V DC  
DMX interface

69103	554	SMART DIMM SLAVE 1 DMX interface or dimmer interface slave (four channels max 120 luminaires)	48V DC	IP20	W58xD35xH16
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\*To choose the power supply, always add a spare 20% as safety margin.  
See pag 587 for cable size and max wiring distance from power supply to last connected luminaire