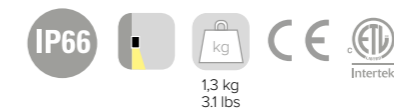
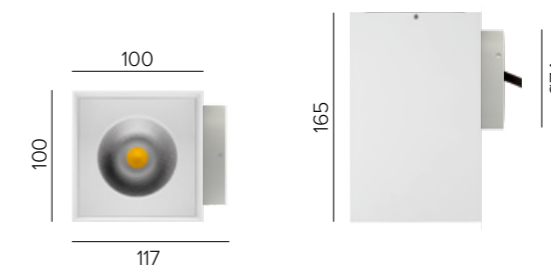




KUBO 100 W NEW

SPECIFICATIONS

base code	66418
typology	Wall mounted luminaire
mounting	To wall using mounting plate
width	100 mm / 3.94"
depth	117 mm / 4.61"
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. Remote power supply not included
lamp wattage	16W at 48V DC or 500 mA. North America 500 mA
lamp lumens	2700K CRI93 - 1780lm, 3000K CRI93 - 1840lm, 4000K CRI93 - 1970lm
delivered lumens	1290lm (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: built-in unpolarized electronic system, 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
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 W

ORDER CODE

BASE CODE
66418

A . POWER SUPPLY

- 8** 48V DC EXCL. power supply
- L** 500 mA EXCL. power supply
- 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°

Example: BASE CODE A B C D
66418 8 8 4 6 = 66418-8846

D . FINISHES

- 6** white RAL 9003 
- F** golden bronze 
- Q** anthracite RAL 7024 

KUBO 100 W

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
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
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69196	100W	100-305V	47-63Hz IP67	L199xW63xH36
69197	150W	100-305V	47-63Hz IP67	L219xW63xH36
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

Power supply 48V DC* ON/OFF

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

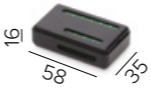
Power supply 48V DC* DALI[®] for ambient temperature up to 60° C


Class 2 power supply 500 mA

Consult **B LIGHT North America** Lighting Group Network
T: 212.775.6363
E: info@lightinggroupnetwork.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
69103	554	Control unit 48V DC DMX interface	48V DC	IP20	W58xD35xH16

 58 135

 no zebra effect

*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