

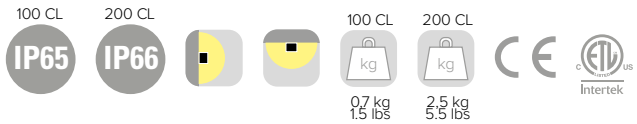


BUTTON 100 CL

BUTTON CL

SPECIFICATIONS

base code	66203 BUTTON 100 CL - 66205 BUTTON 200 CL
typology	Surface mounted luminaire with omnidirectional light distribution
mounting	To surface using mounting plate
diameter	BUTTON 100 CL: 99 mm / 3.9" - BUTTON 200 CL: 190 mm / 7.5"
height	BUTTON 100 CL: 63 mm / 2.5" - BUTTON 200 CL: 77 mm / 3"
construction	Fixture: turning and milling aluminum. Diffuser in PMMA completed with silicone gasket
finishes	Powder coated
ingress protection	BUTTON 100 CL: IP65. North America wet location. BUTTON 200 CL: IP66. North America wet location. Built-in protection from water infiltration and moisture
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	BUTTON 100 CL: 8W at 48V DC - BUTTON 200 CL: 18W at 48V DC. North America 24V DC
lamp lumens	BUTTON 100 CL: 800lm BUTTON 200 CL: 1800lm
delivered lumens	BUTTON 100 CL: 505lm BUTTON 200 CL: 1220lm
lumen maintenance	50.000h L90
beam	Diffused
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	Unpolarized electronic system - Safe wiring - Two wires dimming - Water stop technology.
dimming options	Diffuse and completely homogenous light distribution across the entire surface Push button, potentiometer, 1-10V, 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





BUTTON CL

ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . DIFFUSER
66203 BUTTON 100 CL	8 48V DC power supply NOT included	4 4000K CRI93	1 PMMA
66205 BUTTON 200 CL	R  listed 24V DC power supply NOT included	5 3000K CRI93	
		8 2700K CRI93	
Example: BASE CODE A B C D 66203 8 5 1 6 = 66203-8516			
D . FINISHES			
6 white RAL 9003		A grey RAL 9006	
F golden bronze		Q anthracite RAL 7024	

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
Power supply 48V DC 1-10V ⁽¹⁾ or 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
Power supply 48V DC DALI ⁽¹⁾ for ambient temperature up to 60° C	69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
	69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
¹ 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 48V DC 0-10V	69097	120W	90-305V	47-63Hz	IP67	L191xW63xH38
Class 2 power supply 24V DC	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com					
						
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