

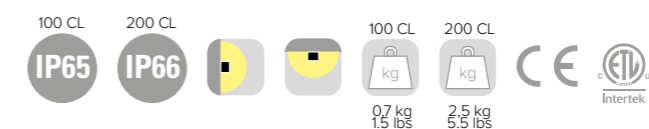


BUTTON 100 CL

# 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. Diffuse and completely homogenous light distribution across the entire surface
dimming options	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
<b>66203</b> BUTTON 100 CL	<b>8</b> 48V DC power supply NOT included	<b>4</b> 4000K CRI93	<b>1</b> PMMA
<b>66205</b> BUTTON 200 CL	<b>R</b>  listed 24V DC power supply NOT included	<b>5</b> 3000K CRI93	
		<b>8</b> 2700K CRI93	

Example: BASE CODE **66203** A **8** B **5** C **1** D **6** = **66203-8516**

## D . FINISHES

<b>6</b> white RAL 9003		<b>A</b> grey RAL 9006	
<b>F</b> golden bronze		<b>Q</b> anthracite RAL 7024	

## ACCESSORIES

### REQUIRED ACCESSORIES - NOT INCLUDED

Power supply	code	output power	input voltage / frequency	IP	dimensions mm
48V DC, ON/OFF*	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
48V DC, 1-10V <sup>®</sup> or 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
48V DC, DALI <sup>®</sup> ambient temperature up to 60° C	69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
	69196	100W	100-305V	47-63Hz IP67	L199xW63xH36
48V DC, 1-10V and DALI	69096	55W	99-264V	50-60Hz IP20	L129xW76xH30
48V DC, 0-10V	69097	120W	90-305V	47-63Hz IP67	L191xW63xH38

\*for a perfect dimming, it is necessary that the power supply is saturated to 100%

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, 1IN - 1 OUT, 2 wires	W37xD22xH37
69847	IP68 connector, 1IN - 2 OUT, parallel wiring, 2 wires	W45xD30xH17