

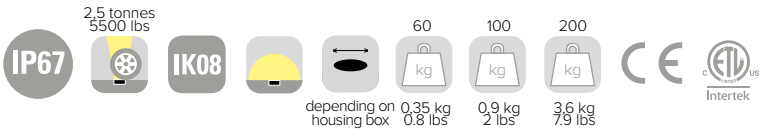


DIFFUSE AND COMPLETELY HOMOGENOUS LIGHT DISTRIBUTION ACROSS THE ENTIRE SURFACE

BUTTON DO

SPECIFICATIONS

base code	67932 BUTTON 60 DO - 67933 BUTTON 100 DO - 67935 BUTTON 200 DO
typology	In-ground round luminaire with a drive over load of 2,5 tonnes / 5500 lbs
mounting	Using housing box to be separately ordered as accessory
diameter	BUTTON 60 DO: 55 mm / 2.2" - BUTTON 100 DO: 95 mm / 3.7" BUTTON 200 DO: 193 mm / 7.6"
height	70 mm / 2.8"
required depth	Depending on housing box
first fit requirement	Yes, separate housing box. Millimetric height adjustment from 0 to 50 mm / from 0" to 2": BUTTON 60 DO: code 69427 or 69424 (adjustable height) BUTTON 100 DO: code 69443 or 69445 (adjustable height) BUTTON 200 DO: code 69423 or 69426 (adjustable height)
floor cut out	Depending on housing box
construction	Fixture: turning and milling aluminum. Tempered glass diffuser - 15 mm / 0.6" thickness - complete with silicone gasket. Housing box in PVC
finishes	Fixture anodized. Glass surface
ingress protection	IP67. 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 60 DO: 1,5W at 48V DC - BUTTON 100 DO: 1,5W at 48V DC BUTTON 200 DO: 6W at 48V DC. North America 24V DC
lamp lumens	1,5W: 150lm. 6W: 600lm
delivered lumens	1,5W: 80lm. 6W: 300lm
lumen maintenance	50.000h L90
beam	Diffused
kelvin	2200K CRI90 (BUTTON 60 / 100 DO only), 2700K CRI93, 3000K CRI93, 4100K 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, remote control, 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 DO

ORDER CODE

BASE CODE

- 67932 BUTTON 60 DO
- 67933 BUTTON 100 DO
- 67935 BUTTON 200 DO

A . POWER SUPPLY

- 8 48V DC power supply NOT included
- R  listed 24V DC power supply NOT included

B . KELVIN

- 4 4100K CRI93
- 5 3000K CRI93
- 8 2700K CRI93
- D 2200K CRI90
BUTTON 60 / 100 DO ONLY

C . DIFFUSER

- 9 frosted glass

BASE CODE A B C D
Example: 67932 8 8 9 G = 67932-889G

D . FINISHES

- G glass



ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	description	dimensions mm
69427	69427	housing box for concrete	Ø60xH110
69424	69424	height adjustable housing box for concrete	Ø150xH114-164
69443	69443	housing box for concrete	Ø100xH100
69445	69445	height adjustable housing box for concrete	Ø150xH106-156
69423	69423	housing box for concrete	Ø200xH100
69426	69426	height adjustable housing box for concrete	Ø240xH102-152
69592	69592	suction cup for the extraction of BUTTON 60 DO	W50xH40
69593	69593	suction cup for the extraction of BUTTON 100 / 200 DO	W80xH50



BUTTON DO

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency		IP	dimensions mm
Power supply 48V DC, ON/OFF*	69180	30W	90-264V	47-63Hz	IP20	L160xW46xH30
Power supply 48V DC, 1-10V [®] 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
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
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

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 for BUTTON 100 DO / BUTTON 200 DO	W45xD30xH17