

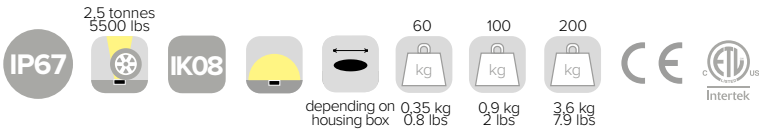


DIFFUSE AND COMPLETELY HOMOGENOUS LIGHT DISTRIBUTION ACROSS THE ENTIRE SURFACE

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	A . POWER SUPPLY	B . KELVIN	C . DIFFUSER
67932 BUTTON 60 DO	8 48V DC power supply NOT included	4 4100K CRI93	9 frosted glass
67933 BUTTON 100 DO		5 3000K CRI93	
67935 BUTTON 200 DO	R  listed 24V DC power supply NOT included	8 2700K CRI93	
		D 2200K CRI90 BUTTON 60 / 100 DO ONLY	
Example: BASE CODE 67932 A 8 B 8 C 9 D G = 67932-889G			
D . FINISHES			
G glass 			

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

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



BUTTON DO

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

Power supply
48V DC, 1-10V[®] or ON/OFF*
ambient temperature up to 60° C

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

Power supply
48V DC, 1-10V and DALI

Class 2 power supply
24V DC



code	output power	input voltage / frequency	IP	dimensions mm
69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39

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

¹for a perfect dimming, it is necessary that the power supply is saturated to 100%

69096	55W	99-264V	50-60Hz IP20	L129xW76xH30
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Consult **B LIGHT North America**
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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