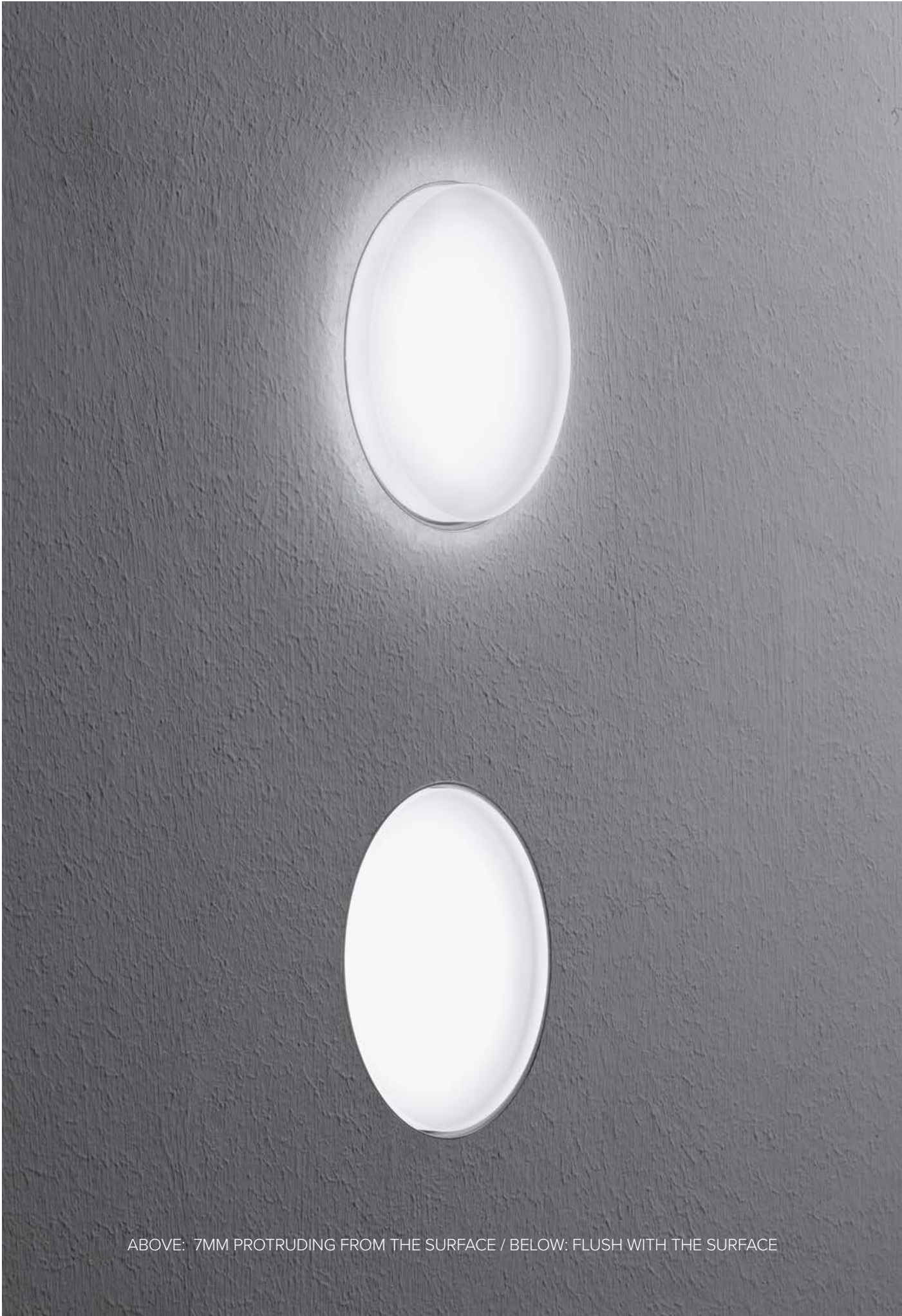




ABOVE: 7MM PROTRUDING FROM THE SURFACE / BELOW: FLUSH WITH THE SURFACE

BUTTON W

SPECIFICATIONS

base code	BUTTON 60 W: 67961 - BUTTON 100 W: 67963 - BUTTON 200 W: 67965
typology	Recessed surface mounted luminaire totally flush with the surface or 7 mm / 0.3" protruding with omnidirectional light distribution
mounting	On plasterboard or concrete using housing box to be separately ordered as accessory
diameter	BUTTON 60 W: 55 mm / 2.2" - BUTTON 100 W: 99 mm / 3.9" BUTTON 200 W: 190 mm / 7.5"
depth	BUTTON 60 W: 70 mm / 2.8" - BUTTON 100 W: 42 mm / 1.7" BUTTON 200 W: 53 mm / 2.1"
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 W: code 69521, 69427 or 69424 (adjustable height) BUTTON 100 W: code 69522, 69493, or 69497 (adjustable height) BUTTON 200 W: code 69495 or 69498 (adjustable height)
floor cut out	Depending on housing box
construction	Fixture: turning and milling aluminum. Diffuser in PMMA complete with silicone gasket. Housing box in PVC
finishes	Fixture anodized. Diffuser in white PMMA
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 W: 3W at 48V DC - BUTTON 100 W: 8W at 48V DC - BUTTON 200 W: 19W at 48V DC. North America 24V DC
lamp lumens	3W: 210lm. 8W: 615lm. 19W: 1590lm
delivered lumens	3W: 150lm. 8W: 440lm. 19W: 1090lm
lumen maintenance	50.000h L90
beam	Diffused
kelvin	2200K CRI90 (BUTTON 60 / 100 W), 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam
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 W

ORDER CODE

BASE CODE

- 67961** BUTTON 60 W
67963 BUTTON 100 W
67965 BUTTON 200 W

A . POWER SUPPLY

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

B . KELVIN

- 4** 4000K CRI93
5 3000K CRI93
8 2700K CRI93
D 2200K CRI90
BUTTON 60 / 100 W ONLY

C . DIFFUSER

- 1** PMMA

Example: BASE CODE A B C D
67961 8 8 1 1 = 67961-8811

D . FINISHES

- 1** grey
anodized



BUTTON W

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

69521 **BUTTON 60 W**
Ø 60 mm / 2.4"
58 mm / 2.3"

69427 **BUTTON 100 W**
Ø 60 mm / 2.4"
110 mm / 4.3"

69424 **BUTTON 100 W**
Ø 150 mm / 5.9"
114 - 164 mm / 4.5" - 6.5"

69522 **BUTTON 200 W**
Ø 105 mm / 4.1"
50 mm / 2"

69493 **Power supply 48V DC, 1-10V[®] or ON/OFF^{*} ambient temperature up to 60° C**
Ø 105 mm / 4.1"
86 mm / 3.4"

69497 **Power supply 48V DC, DALI[®] ambient temperature up to 60° C**
Ø 150 mm / 5.9"
88-138 mm / 3.5"-7.4"

69523 **Power supply 48V DC, DALI[®] ambient temperature up to 60° C**
Ø 196 mm / 7.7"
85 mm / 3.4"

69495 **Power supply 48V DC, 0-10V**
Ø 196 mm / 7.7"
86 mm / 3.4"

69498 **Class 2 power supply 24V DC**
Ø 240 mm / 9.5"
88 - 138 mm / 3.5" - 5.4"

69592
40 mm / 1.6"
Ø 50 mm / 2"

69593
50 mm / 2"
Ø 80 mm / 3.2"

69842
37 mm / 1.5"
37 mm / 1.5"

69847
17 mm / 0.7"
30 mm / 1.2"
45 mm / 1.8"

code	description	dimensions mm
69521	housing box for plasterboard	60xH58
69427	housing box for concrete	Ø60xH103 - 110
69424	adjustable housing box for concrete	Ø150xH114 - 164
69592	suction cup for the extraction of BUTTON 60 W	W50xH40
69522	housing box for plasterboard	105xH50
69493	housing box for concrete	Ø105xH86
69497	adjustable housing box for concrete	Ø150xH88-138
69593	suction cup for the extraction of BUTTON 100 W / 200 W	W80xH50
69523	housing box for plasterboard	196xH85
69495	housing box for concrete	Ø196xH86
69498	adjustable housing box for concrete	Ø150xH88-138
69593	suction cup for the extraction of BUTTON 100 W / 200 W	W80xH50

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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69097	120W	90-305V	47-63Hz	IP67	L191xW63xH38
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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	W37xD22xH37
69847	IP68 connector, 1 IN - 2 OUT, parallel wiring, 2 wires for BUTTON 100 W / BUTTON 200 W	W45xD30xH17