



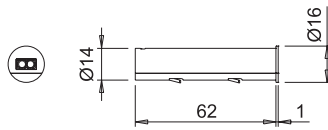
IR 2.0 FC
Back-of-door proximity sensor



Code	Input	Output	Power	Connectors	Finish
0856301	12Vdc	12Vdc	24W	Micro12	white
0856401	24Vdc	24Vdc	48W	Micro24	white
1759801	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	white
0856303	12Vdc	12Vdc	24W	Micro12	black
0856403	24Vdc	24Vdc	48W	Micro24	black
1759803	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	black



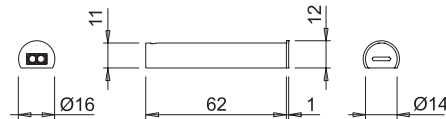
back edge of door



Recessed installation



interior installation



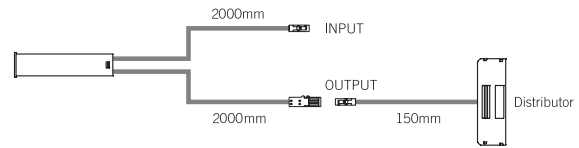
Surface installation

How IR 2.0 FC works

In limit-switch mode, IR 2.0 FC turns the luminaire connected to it on and off when the door is opened or closed. For perfect IR 2.0 FC operation, it is recommended not to use doors with reflective, brilliant or mirrored white surfaces.

It is also recommended to observe the minimum and maximum distance of the sensor from the door, as indicated in the installation manual.

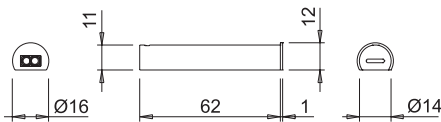
The IR 2.0 FC set-up can be changed by pressing the button for 3 seconds and then switching to the IR 2.0 SD set-up to dimmer switch mode.



IR 2.0 SD
Dimmable touchless switch



Code	Input	Output	Power	Connectors	Finish
0852801	12Vdc	12Vdc	24W	Micro12	white
1759901	24Vdc	24Vdc	48W	Micro24	white
1760001	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	white
0852803	12Vdc	12Vdc	24W	Micro12	black
1759903	24Vdc	24Vdc	48W	Micro24	black
1760003	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	black



under-cabinet installation

How IR 2.0 SD works

In dimmer switch mode, IR 2.0 SD turns the luminaire on and off and controls brightness simply by approaching a hand towards the sensor. A quick movement turns the luminaire on or off. A longer wave of the hand in front of the sensor controls brightness.

The IR 2.0 SD set-up can be changed by pressing the button for 3 seconds and then switching to IR 2.0 FC set-up in limit-switch mode.

