



Features & Benefits

- Revolutionary design allows Floorleds to be easily installed
- Require a min. floor thickness of only 7mm
- Long lifespan of up to 100.000 hours
- Energy-efficient: round versions 0.3W and square 0.6W
- Solid construction can withstand 285kg of walkover pressure
- Cool to the touch, the surface won't get hotter than 34°C
- Available in LED colors cool white, warm white or blue

Applications

- Natural stone
- Hardwood & laminate
- Carpet, carpet tiles & rugs
- (Entrance) matting
- Quartz carpet & vinyl flooring

Floorleds

Round / Square

Eyeleds® Floorleds is a patented, easy to install, built-in walk-over lighting innovation based on LED technology. Floorleds are one of the first low profile, permanently installed, recessed residential and commercial LED floor lighting systems of its kind. Floorleds provide ambient, orientation, marker and safety lighting in carpet, hardwood, laminate, natural stone and quartz flooring applications.

Floorleds are perfect for commercial applications such as restaurants, retail establishments, entertainment facilities, sport facilities, theatres, casinos or hotels. Floorleds function wonderfully as guide, accent or night-lights in stairways, lobbies, offices, conference rooms, walkways, elevators or at entrances or exits of buildings.

The solid Eyeleds® construction is designed to withstand heavy use; walking or even driving over the lights is not a problem.

Specifications

Lumen Output

Round (Cool White LED)	1,6 lm
Square (Cool White LED)	2,0 lm

Power Consumption

Round	0.3W / 25mA
Square	0.6W / 50mA

Color Temperature

Cool White	5500K
Warm White	2700K

Rated Life	up to 100.000 Hours
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LEDs	SMD (Side LED)
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Materials

Lens and Housing	Polycarbonate
Metal Parts	Stainless Steel (INOX 316)

Walkover Pressure	Max. 285kg / 2850N
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IK	IK10
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Surface Temperature

Front	Max. 34°C
Back	Max. 31°C

Operating Temperature	-35°C to +65°C
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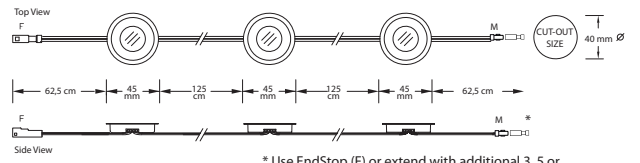
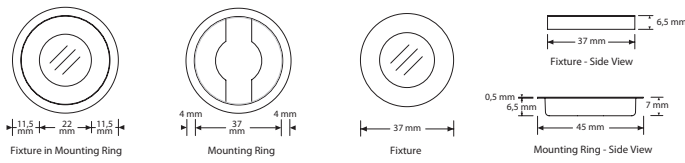
Voltage	12V DC
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Warranty	3 Years Limited
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Standards	
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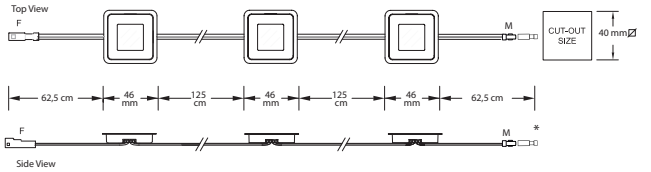
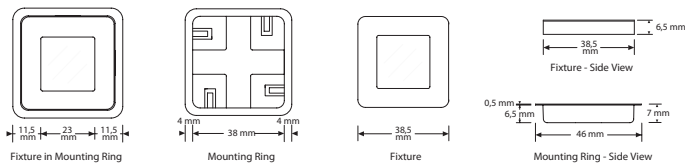
Environment	IP67, indoor application only
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Dimensions - Round Floorleds



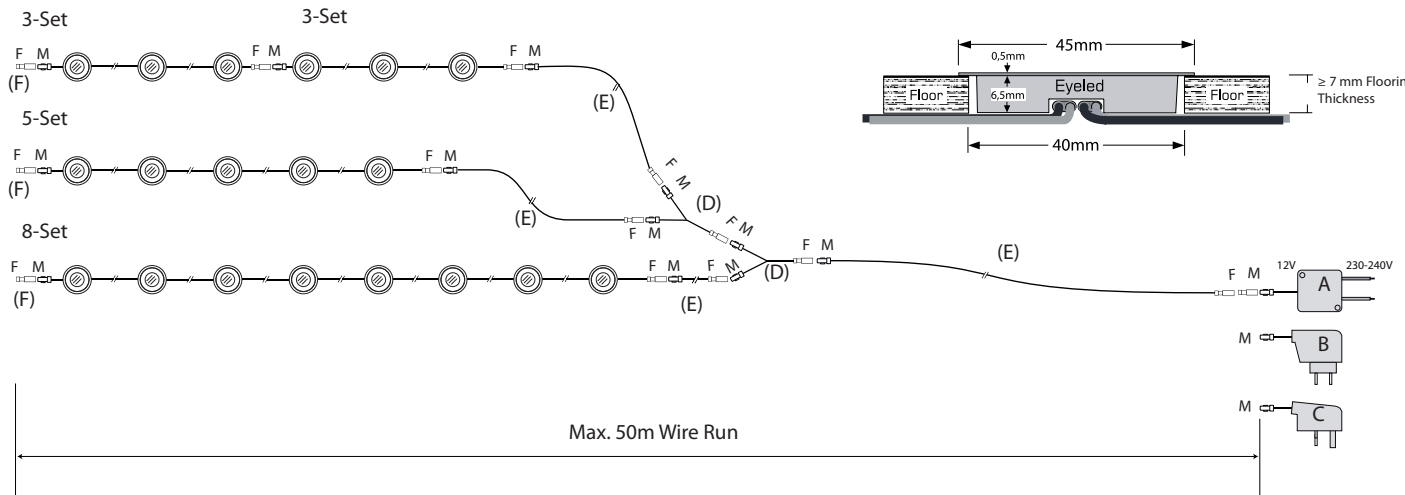
* Use EndStop (F) or extend with additional 3, 5 or 8-Set Floorleds Product

Dimensions - Square Floorleds

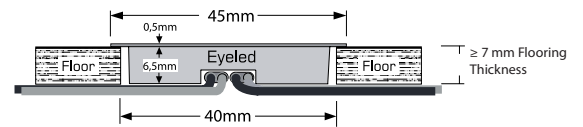


* Use EndStop (F) or extend with additional 3, 5 or 8-Set Floorleds Product

Example Connection Diagram



Installation Diagram



Ordering Information

Description	Finish / LED Colour	Ordering # Round	Item # Round	Ordering # Square	Item # Square
3-Set	Stainless Steel / Warm White LED	EFL-RWW-03	575.569.0U.40809	EFL-SWW-03	575.200.0U.40809
5-Set	Stainless Steel / Warm White LED	EFL-RWW-05	576.569.0U.40809	EFL-SWW-05	576.200.0U.40809
8-Set	Stainless Steel / Warm White LED	EFL-RWW-08	577.569.0U.40809	EFL-SWW-08	577.200.0U.40809
3-Set	Stainless Steel / Cool White LED	EFL-RCW-03	575.569.0U.03509	EFL-SCW-03	575.200.0U.03509
5-Set	Stainless Steel / Cool White LED	EFL-RCW-05	576.569.0U.03509	EFL-SCW-05	576.200.0U.03509
8-Set	Stainless Steel / Cool White LED	EFL-RCW-08	577.569.0U.03509	EFL-SCW-08	577.200.0U.03509
3-Set	Stainless Steel / Blue LED	EFL-RBL-03	575.569.0U.21609	EFL-SBL-03	575.200.0U.21609
5-Set	Stainless Steel / Blue LED	EFL-RBL-05	576.569.0U.21609	EFL-SBL-05	575.200.0U.21609
8-Set	Stainless Steel / Blue LED	EFL-RBL-08	577.569.0U.21609	EFL-SBL-08	575.200.0U.21609

Accessory	#	Ordering #	Item Code
Built-In Power Supply 12V DC / 12W	(A)	EIA-10000	AZ.09.00.01U
Plug-In Power Supply EU 12V DC / 5W	(B)	EIA-11000	AZ.17.00.21U
Plug-In Power Supply UK 12V DC / 3W	(C)	EIA-11001	AZ.21.00.21U
T-Splitter	(D)	EIA-20000	AZ.18.00.01U
End Stop * included with 3,5 & 8-Set Floorleds product	(F)	EIA-40000	324.031.0U.00102
Carpet Clamp Ring		EIA-60000	324.060.0U.00201

Accessory	#	Ordering #	Item Code
Extension Cable 50cm	(E)	EIA-30001	324.039.0U.00202
Extension Cable 100cm	(E)	EIA-30002	324.040.0U.00202
Extension Cable 300cm	(E)	EIA-30003	324.041.0U.00202
Extension Cable 600cm	(E)	EIA-30004	AZ.15.00.01U

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