



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: 0.3W energy consumption
- Solid construction can withstand 285kg of weight load
- Cool to the touch, the surface won't get hotter than 34°C
- Available in LED colors cool white and warm white

Applications

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

Floorleds

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.

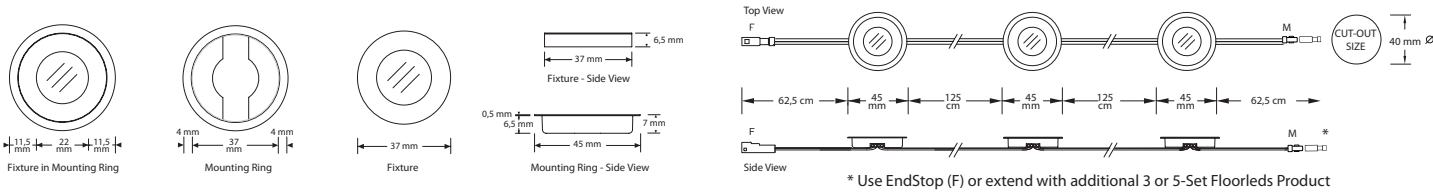
Floorleds are perfect for commercial applications such as restaurants, retail establishments, entertainment facilities, sport facilities, theatres, casinos or hotels. Floorleds function wonderfully as guide, accent or night-lights in stairways, lobbies, offices, conference rooms, walkways, elevators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

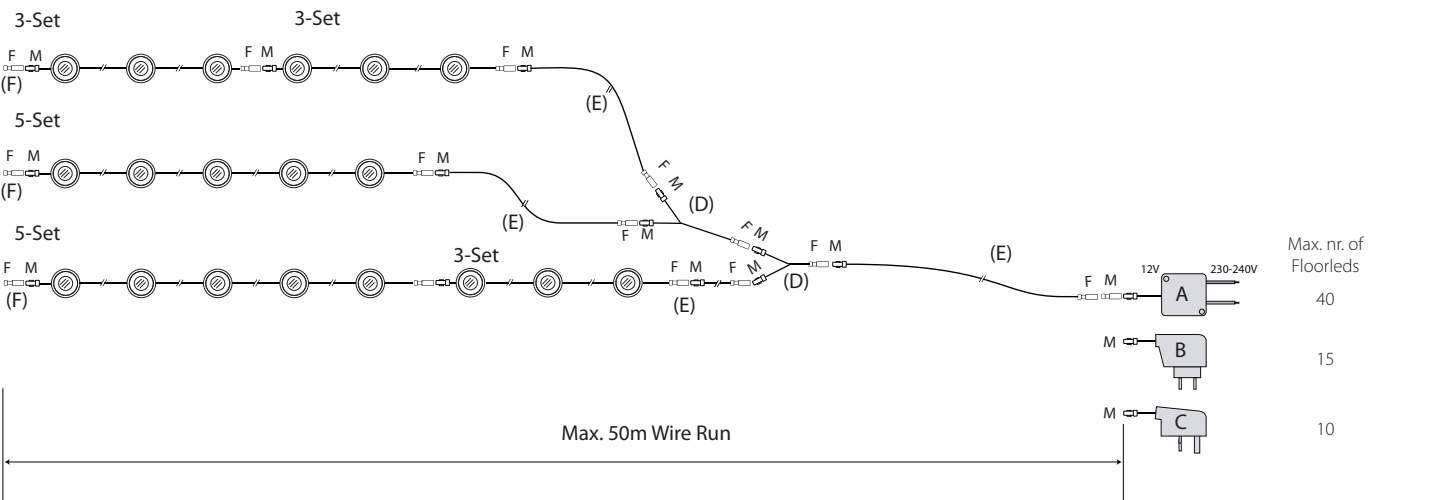
Specifications

Lumen Output	1,6 lm (Cool White LED)
Power Consumption	0.3W / 25mA
Color Temperature	
Cool White	5500K
Warm White	2700K
Rated Life	up to 100.000 Hours
LEDs	SMD (Side LED)
Materials	
Lens and Housing	Polycarbonate
Metal Parts	Stainless Steel (INOX 316)
Walkover Pressure	Max. 285kg / 2850N
IK	IK10
Surface Temperature	
Front	Max. 34°C
Back	Max. 31°C
Operating Temperature	-35°C to +65°C
Voltage	12V DC
Warranty	5 Years Limited
Standards	CE
Environment	IP67, indoor application only

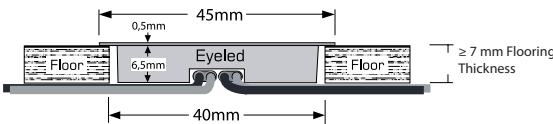
Dimensions



Example Connection Diagram



Installation Diagram



Ordering Information

Description	Finish / LED Colour	Ordering #
3-Set Floorleds, Round	Stainless Steel / Warm White LED	EFL-RWW-03
5-Set Floorleds, Round	Stainless Steel / Warm White LED	EFL-RWW-05
3-Set Floorleds, Round	Stainless Steel / Cool White LED	EFL-RCW-03
5-Set Floorleds, Round	Stainless Steel / Cool White LED	EFL-RCW-05

Accessory	#	Ordering #
Built-In Power Supply 12V DC / 12W	(A)	EIA-10000
Plug-In Power Supply EU 12V DC / 5W	(B)	EIA-11000
Plug-In Power Supply UK 12V DC / 3W	(C)	EIA-11001
T-Splitter	(D)	EIA-20000

Accessory	#	Ordering #
Extension Cable 100cm	(E)	EIA-30002
Extension Cable 300cm	(E)	EIA-30003
Extension Cable 600cm	(E)	EIA-30004
End Stop (included with 3 & 5-set)	(F)	EIA-40000
Carpet Clamp Ring		EIA-60000