



## 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.

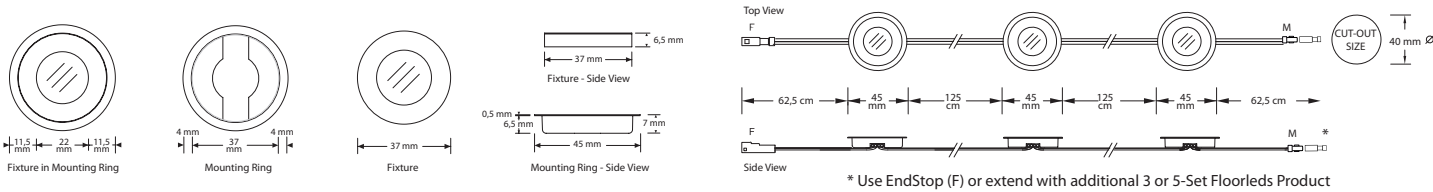
Floorleds are perfect for commercial applications such as restaurants, retail establishments, entertainment facilities, sport facilities, theatres, casinos or hotels. Floorleds function wonderfully as guide, accent or night-lights in stairways, lobbies, offices, conference rooms, walkways, elevators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

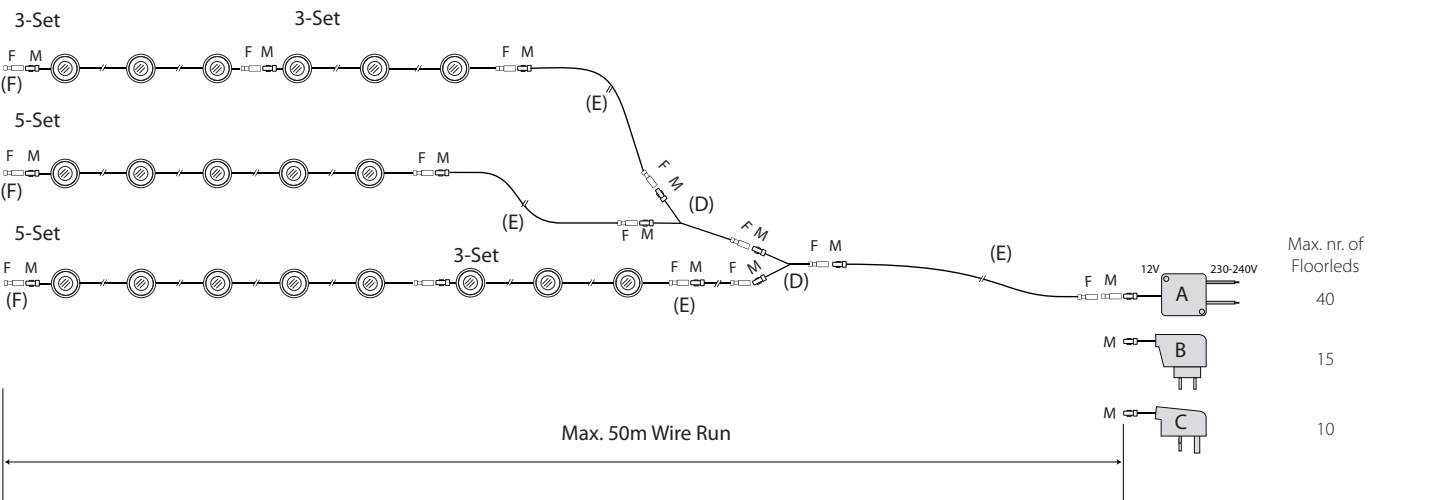
## Specifications

|                       |                               |
|-----------------------|-------------------------------|
| 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 |

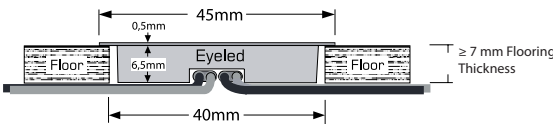
Dimensions



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  |