

Running light for Short track

The running light is an innovative product developed by PlayAlive A/S.

The running light is designed and developed, for permanent outdoor usage.

The build-in running activities are developed in collaboration with leading athletes and experts and can be used by a wide audience no matter running skill.

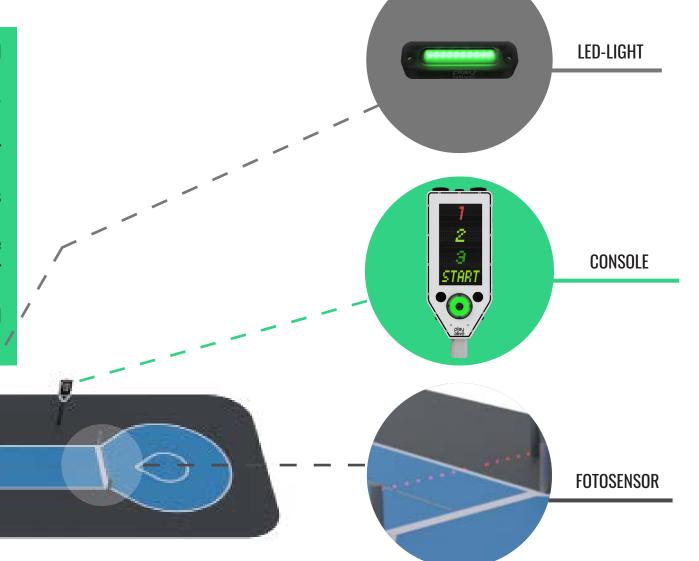
The running light is easily controlled and started





The physical installation

- The physical sprint and test track can be designed for 20m and up to 100m
- LED lights are built into an aluminium container which is installed leveled with the track
- There is one LED light source pr meter, meaning 100 lights for a 100-meter track
- At the finish line, there is a photosensor-light that registers when the finish line is crossed
- At the finish line, there is installed at console that allows the runner to choose between different activities and watch their results
- At the starting line, there is installed PlayAlive sensor unit, used to start the run





How does the running light work?

 On the screen console, select the desired activity. It can e.g. be timekeeping, running test or race with your favourite animal / running idol

If timekeeping is selected, the screen console will count down to start.
PlayAlive sensor that is at the start will also count down and colours in the sensor and LED light will change from red to yellow and green RUN

 When the photosensor light is refracted, the first two durations will be displayed on the screen. Then two new runners can start

 The LED light in the ground will indicate the fastest time of the day. Thus, one will always compete against the light and the fastest time

 For running tests, a beep test is performed over 20 meters. The LED light will indicate the test running speed and the runner must follow the light for as long as possible

• On the screen, the test level can be read continuously

 When running against a favourite animal or running idol, the LED light will simulate the speed of the animal/runner. The photosensor light will detect who wins the race







Here is room for everyone

- The running track and the associated activities are designed so that everyone can start and complete their desired running program
- Screen console, LED light, Sensor and light will guide the users through the activity
- Changes to running activities can be made via the Internet. It is thus possible to get new activities for the course, such as interval training or other tests such as a 30m walk test
- The customer has access to usage history via the Internet, just as changing the set-up or installation of new activities is possible



