Perimeter Light (Art.253-11, Art.253-12, Art.253-03)

Perimeter Lights for basketball backboards

Available in 3 versions:

Art.253-11
KIT of Perimeter Light with Control Unit
Art.253-12
Control Unit (without KIT Perimeter Light)
Art.253-03
KIT Perimeter Light (without Control Unit)

Art.253-11
...#KIT of Perimeter Light and Control Unit
Size: LEDstrip=515cm , BOX=20x15x8cm. - Weight: 5.0kg.

Art.253-12
...#Control Unit (for Perimeter Light not provided)
Size: BOX=20x15x8cm. - Weight: 1.0kg.

Art.253-03
...#Perimeter Light (without Control Unit)
Size: LEDstrip =515cm. - Weight: 4.4kg.

Art.253-11
KIT of Perimeter Light with Control Unit (picture)

The control signal for activating the perimeter light comes from the serial data cable used for the series FS and FC scoreboards, for example the 24-seconds shot clocks FS-24s-1, FS-24s-3, FS-24s-4, FS-24s-H20.
The Perimeter Light operating modes are programmable in the Command Console (Console-700, art.308-01):

- (a) the duration of the lighting at the end of every game period,
- (b) the lighting at the end of the ball possession period (shot clock),
- (c) eventual flashing.

For basketball courts, two of these items are required (one for each basketball backboard).

The KIT includes:

- Perimeter light with an 1.7m long cable to be connected to the Control Unit.
- Fastening brackets for the perimeter light suitable for the majority of Basketball backboards.
- Control Unit, ready to be connected to the serial data cable of the FS and FC scoreboards, from which it receives the information for the activation of the Perimeter Light.
- One RJ-45 3-way coupler for the serial data cable.
- Connecting cables between the Control Unit and the serial data cable that attaches to the 24-second shot clock.

Features:

- Power supply: 100-240V, 0.35A, 50-60Hz. The type of plug can be chosen upon purchase.
- Weight (Perimeter Light + Control Unit + Brackets): 5kg.

Art.253-12
Control Unit (without KIT of Perimeter Light) (picture)

This Control Unit is used when you already have a perimeter light of another manufacturer but wish to install FS or FC series scoreboards, for example the 24-second shot clock models FS-24s-1, FS-24s-3, FS-24s-4, FS-24s-H20.
The control signal for activating the perimeter light comes from the serial data cable used for the series FS and FC scoreboards. The

Control Unit provides a relay contact (without electrical power) to drive the Perimeter Light of a different manufacturer.
The Perimeter Light operating modes are programmable in the Command Console (Console-700, art.308-01):

- (a) the duration of the lighting at the end of every game period,
- (b) the lighting at the end of the ball possession period (shot clock),
- (c) eventual flashing.

For basketball courts, two of these items are needed (one for each basketball backboard).

Includes:

- Control Unit, ready to be connected to the serial data cable of the FS and FC scoreboards.
- One RJ-45 3-way coupler for the serial data cable.
- Connecting cables between the Control Unit and the serial data cable that attaches to the 24-second shot clock.

Features:

- Power supply: 100-240V, 0.35A, 50-60Hz. The type of plug can be chosen upon purchase.
- Relay output: clean contact, normally open (NO), max 230VAC, 5A.
- Dimensions and Weight: 198x148x76mm, 1kg.

Art.253-03

KIT of Perimeter Light (without Power Unit) (picture)

This item is used when you want to install a Favero Perimeter Light on systems with scoreboards made by other manufacturers. In any case, such systems must provide a relay contact (normally open) to drive the activation of the Favero Perimeter Light.
For basketball courts, two of these items are needed (one for each basketball backboard).

Includes:

- Perimeter Light (without Control Unit) and its power supply with 230V input.
- Fastening brackets for the perimeter light suitable for the majority of basketball backboards.

Features:

- Power supply: 230V 0.12A 50Hz. The type of plug is Schuko.
- Weight (Perimeter Light + Power supply + Brackets): 4kg.

Perimeter Light Features

- **Compliant with FIBA regulations**.
- **Flexible** and applicable to all types of Basketball backboards.
- **Length**: 5.15m in a single piece. Junction connectors are not necessary.
- **Power supply**: 12VDC, 1.0A.

Other Features

- **Warranty**: 2 years (info).