

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

Perimeter Lights for basketball backboards

**Diese Seite ist in Englisch und Italienisch nur verfügbar. Es folgt der Version Englisch.**

Available in 3 versions:

## **Art.253-11**

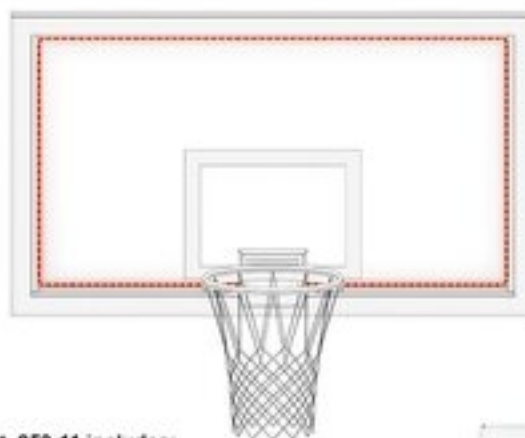
KIT of Perimeter Light with Control Unit

## **Art.253-12**

Control Unit (without KIT Perimeter Light)

## **Art.253-03**

KIT Perimeter Light (without Control Unit)



Art. 253-11 includes:



Art.253-11

**...#KIT of Perimeter Light and Control Unit**

Abmessungen: LEDstrip=515 cm , BOX=20x15x8cm. - Gewicht: 5.0kg.



## **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](#),



Art.253-12

**...#Control Unit (for Perimeter Light not provided)**

Abmessungen: BOX=20x15x8cm. - Gewicht: 1.0kg.



Art.253-03

**...#Perimeter Light (without Control Unit)**

Abmessungen: LEDstrip =515cm. - Gewicht: 4.4kg.

#### 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.

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#### **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.

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#### **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](#)).