MP-SensLedBox
MaxiPark

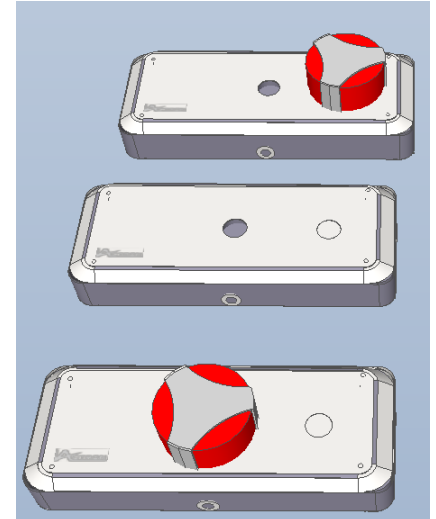**Combined Sensor and LED**

MP-SensLedBox

As a complement to MP-PSlot there is a version of the MaxiPark Sensor and LED which is box mounted.
Two versions are available. One where the Led and the Sensor

Parking sensor and Strong LED

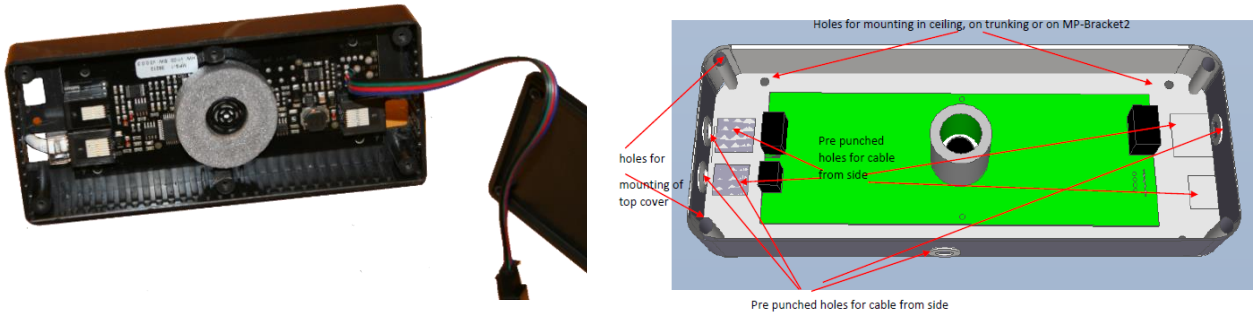**Separated Sensor and LED**

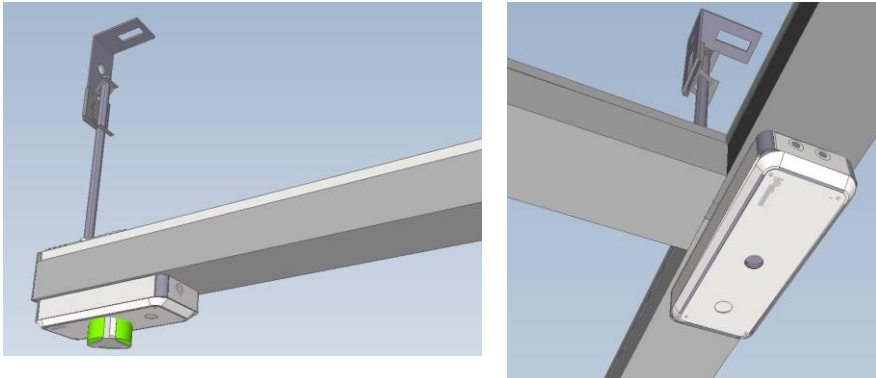## MP-SensBox

MP-LedBox

New Technology:

- **The LED is a strong (esthetical RGB).** This means that we will be able to change to any color by the control system and automatic dimming. This is especially good if the handicap slots will change.
  It is also possible to moderate the strength automatically because of the ambient light.

- The sensor/LED logics will be possible to change and reprogram remotely. This means that if there will be a change or upgrade of the function it can be done to each sensor/LED from distance.

- The mounting of the sensor/LED board will be easier if it is installed later or changed.

- The connections will be even easier. The previous type of Connect board is not necessary. Just connect cable in and cable out from the sensor/LEDs by a standard modular contact. Very quick and no errors

- To add extra power supply is just to connect a modular contact from the PS.

- No address setup. All the modules will find the addresses automatically.

- Very practical for installation and maintenance.   No errors.

- Remote and automatic calibration is possible

- Possible to measure height of the cars and distance to the ground

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Holes for mounting in ceiling, on trunking or on MP-Bracket2

holes for mounting of top cover

Pre punched holes for cable from side

Pre punched holes for cable from side

There are different ways of mounting. Therefore there are pre punched holes for different purposes.
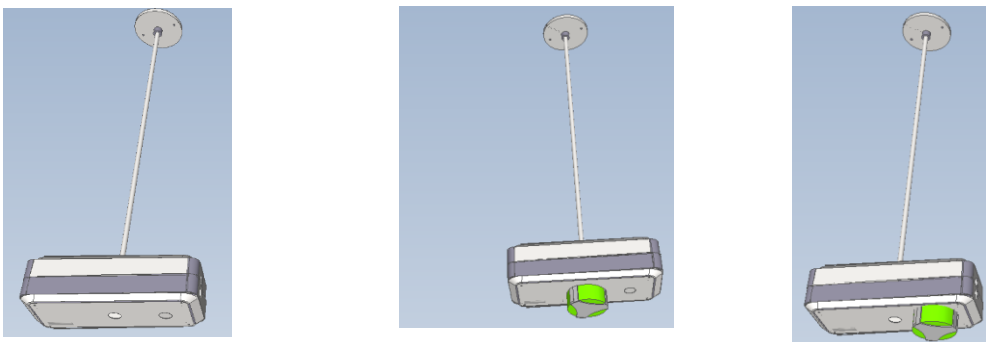
Trunk Mounting

The box is mounted on the bottom side of the trunking with holes for the cable (including RJ45 contact)

Between the box and the trunking there will be a rubber gasket or a string of silicon.

Ceiling mounting:

Bracket mounting:

There is a bracket called PC-BracketKit, which can be used for changing the vertical position.

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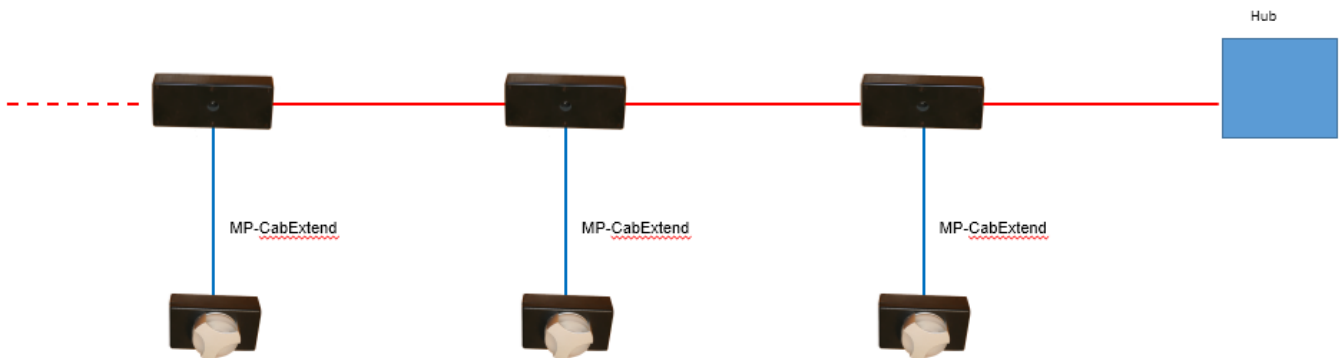OOO Actron   -   info@actron.com.ru
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This will make the IP rating IP55 (no powerful water from below)

When to installation procedures for protected installation is followed the MP-Pslot will in practice reach IP55.
See Installation manual.
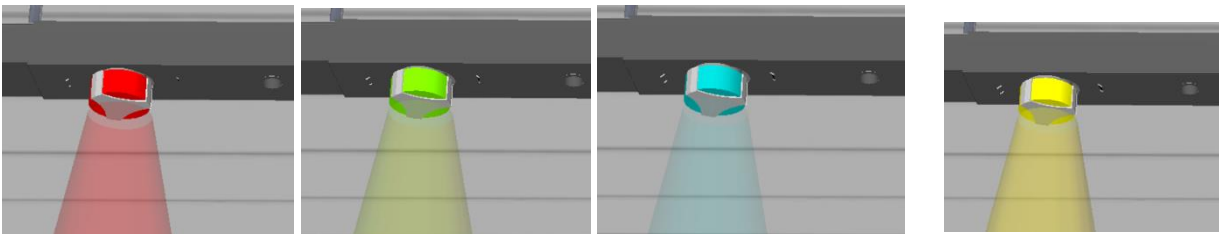
Connection:

Alternative Connection:

LED (full color) 48 x 40 mm Up to 3 Watt. Adjustable by the software parameters.

To be connected to the MP-Sens (existing connectors)

The LED is of RGB type and any beside the mainly used colors Green, Red and Blue (for disabled) any other   color can be displayed for different purposes.

Sensor Detection principal:	Ultra sonic (automatically adjusted to optimum performance by firmware)
Temperature range:	-20 to +60 centigrade
Power consumption:	Adjustable by software setup For standard setup 0-1 Watt per sensor/LED
Voltage supply range:	24 V DC +/- 3 V DC

Part numbers:

MP-SensLedBox	160x70x35 mm
MP-SensBox	160x70x35 mm
MP-LedBox	120x70x35 mm

Extension cable: 3 m
Part no MP-CabExtend

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