Dupline Car Park System
Type GP6289 0001
Passive red/green LED Indicator for Sensor

Dupline®
Fieldbus | *Installationbus*
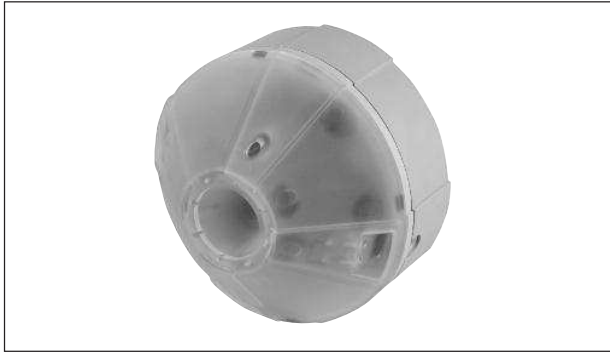
- **Low current consumption**
- **Passive indicator for sensor**
- **No programming. Just hardware connected**

Product Description

The passive red/green LED indicator for sensor is part of the car park system which contains other variants of sensors, passive displays and allocation indicators.

The GP6289 0001 is a passive LED indicator made as indicator for sensor GP6240 2224 724.

The passive sensor is normally mounted outside the parking bay so that a passing vehicle can easily identify the status of the parking bay.

Ordering key

GP 6289 0001

Type: Dupline®
Housing
Input type
Channels
Inputs
Supply

Input/Output Specifications

RJ12 connector	Not in use
2x3-pin connector	Not in use
1x2-pin connector	Connector must be connected correctly from dot to dot etc. If the wire connection is reversed the LED will show the oppocite. E.g. occupied bay will show green and free bay will show red. Se drawing "Example of connection".

Type Selection

GP6289 0001   Passive red/green LED indicator

Supply Specifications

Power supply:	Powered from sensor module GP6240 2224 724
Max. supply current	5 mA
Power consumption:	< 0.7 Watt

General Specifications

LED indication:	
Occupied:	Red LED continuously lit
Space available:	Green LED continuously lit

Environment

- **Protection: IP 34**
- **Operating temperature: -40°C to 70°C**
- **Storage temperature: -40°C to 85°C**
- **Pollution Degree: 3 (IEC 60664)**
- **Dimensions: Ø118 x 76 mm**
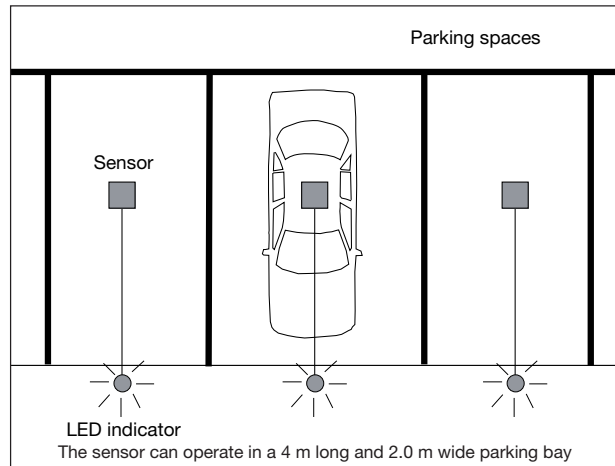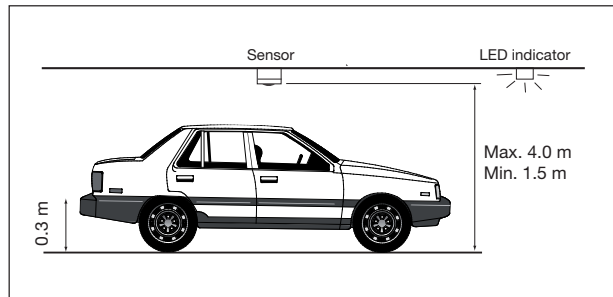- **Material: The case is made of polypropylene. The sensor lid is made of clear Polycarbonate.**
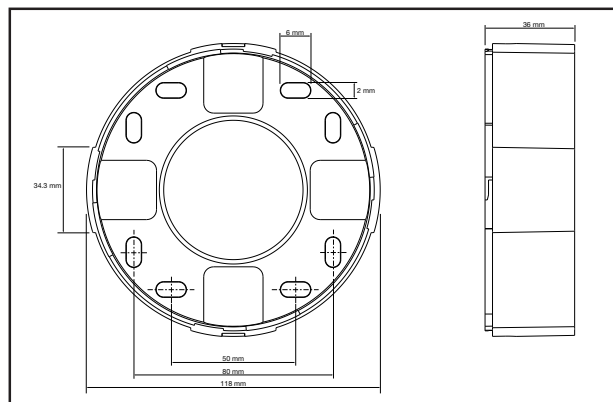
Mode of Operation

GP6289 0001 is a passive LED indicator used for status indication of a parking bay and is located outside the space. The indicator is connected to the appropriate sensor by means of a 2-wire cable.
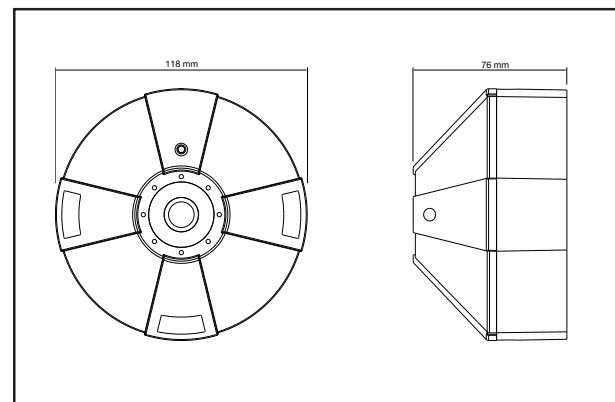
The indicator is a passive unit, with no possibilities of adjustment or interface.

Sensor   LED indicator

Max. 4.0 m
Min. 1.5 m

0.3 m

Parking spaces

Sensor

LED indicator
The sensor can operate in a 4 m long and 2.0 m wide parking bay

Bottom part: mounted in ceiling

Dimensions

Example of connection

GP6240 2224 724

Programmable connector
for GP 7380 0080

D+ D- Pow   Pow D- D+

X
Y

GP6289 000x

Not in use

X
Y