

DATA SHEET  
PX300  
CT Sensor



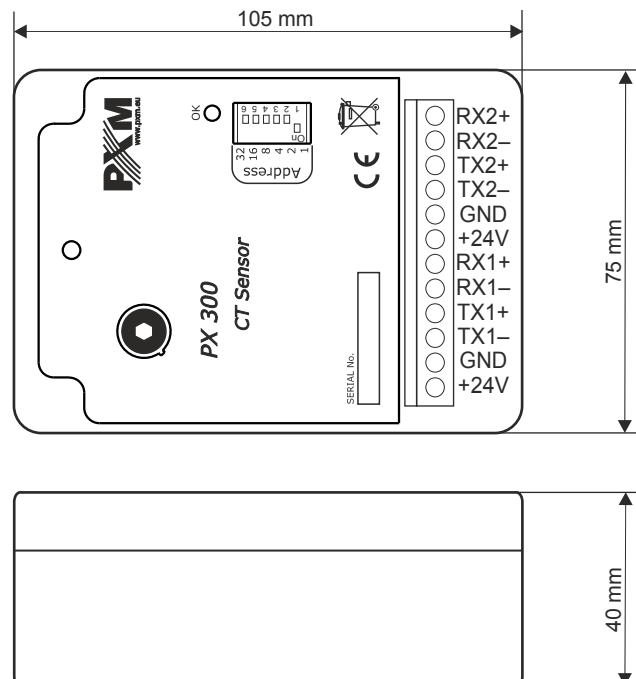
## Device description

Sensor CT sensor is used to measure the color temperature in the range from 2500K to 6000K and the brightness.

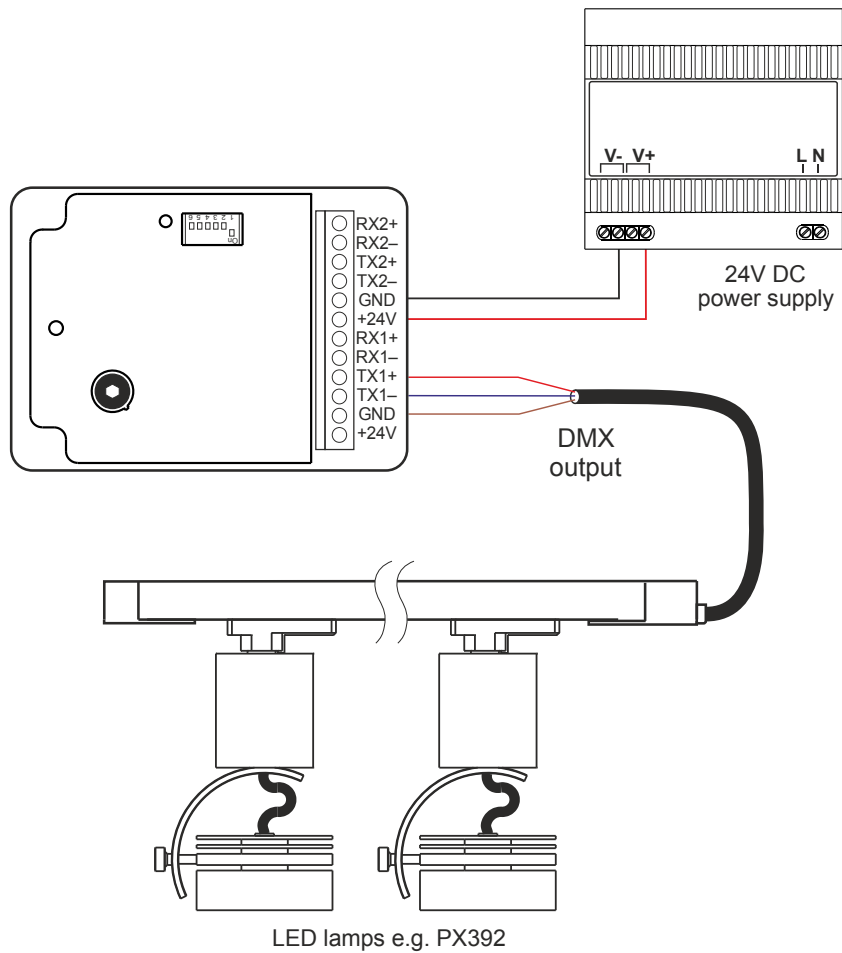
The measured value can then use the DMX-512 or RS-485 to send to other devices. It allows you to obtain changes in color temperature of white lamps that are the receivers on the line DMX-512.

The product is intended for installations equipped with light and temperature controlled indoor working clarity that require lighting parameters change depending on the light conditions, e.g. prevailing outside the building.

## Technical drawing



## Connection diagram



## Technical data

type	PX300
power supply	24V DC
power consumption	25mA
operating range of the sensor	2500 – 6000K 0 – 10000 lux
output connectors	terminal blocks
supported protocols	DMX, RS-485
degree of protection	IP65
housing material	polycarbonate
weight	0.15kg
dimensions	width: 75mm height: 105mm depth: 40mm