

DATA SHEET
PX300
CT Sensor



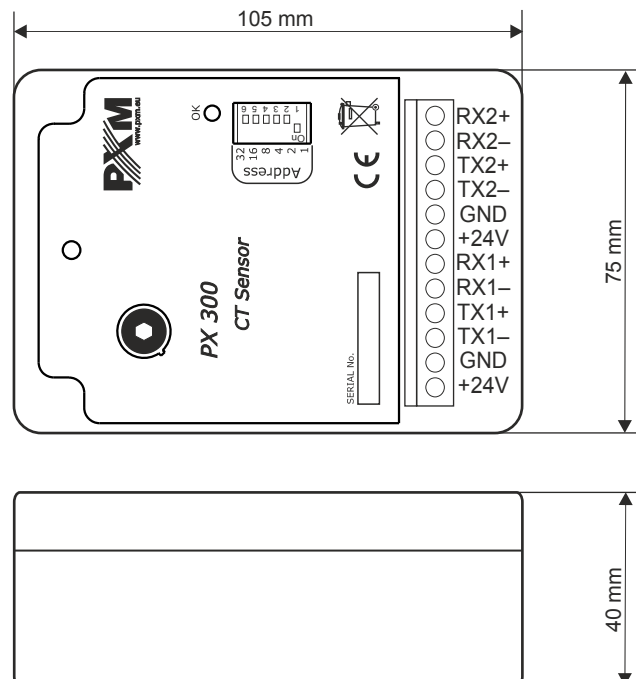
Device description

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

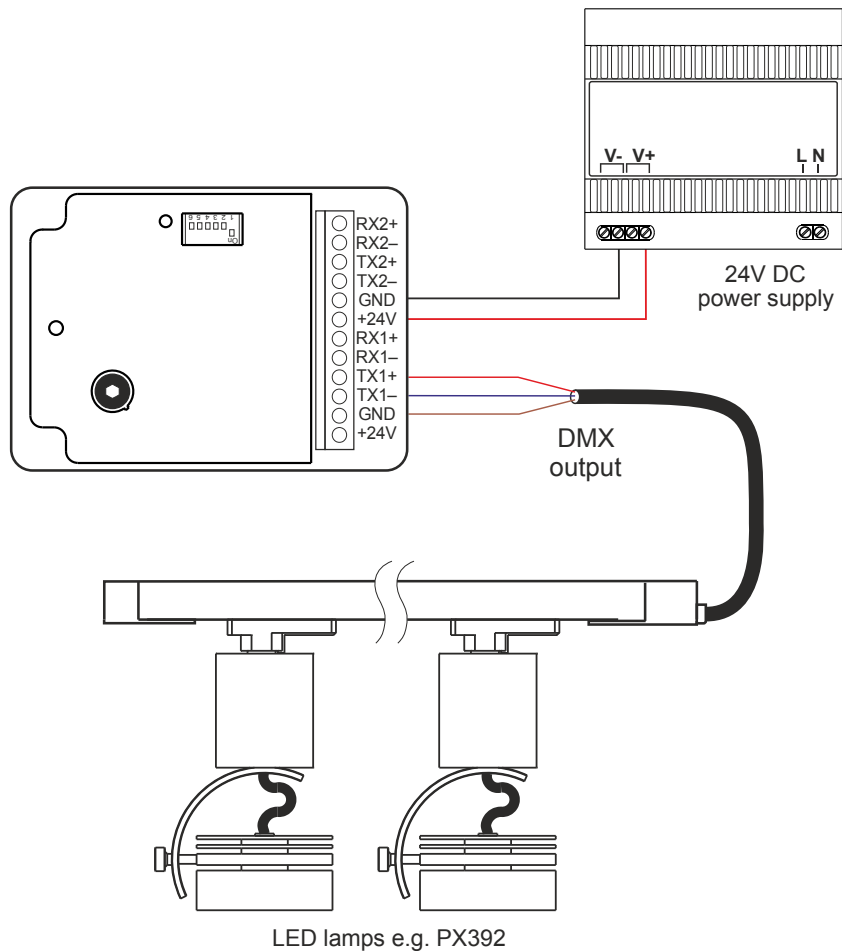
The measured value can then use the DMX-512 or RS-485 to send to other devices. It allows you to obtain changes in color temperature of white lamps that are the receivers on the line DMX-512.

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