



Device description

PxArt Mini is a miniature LED lamp designed to illuminate museum exhibitions and architectural details. Its light source is a single high-efficiency white LED.

The "K" version has a frame attachment. The lamp operates at a current of 350 – 700mA. It has two cable entries, and the wires are connected internally.

NOTE! Connecting the lamp to a voltage power supply will destroy the light source.

Variants available

Below is a description of the PX828 model designations with their explanation:

PX828 – WW – YYY – Z

WW – beam angle:

15 – 15°

30 – 30°

60 – 60°

YYY – CRI / LED color / color temperature:

827 – CRI 80, 2700K

830 – CRI 80, 3000K

840 – CRI 80, 4000K

850 – CRI 80, 5000K

Z – housing color:

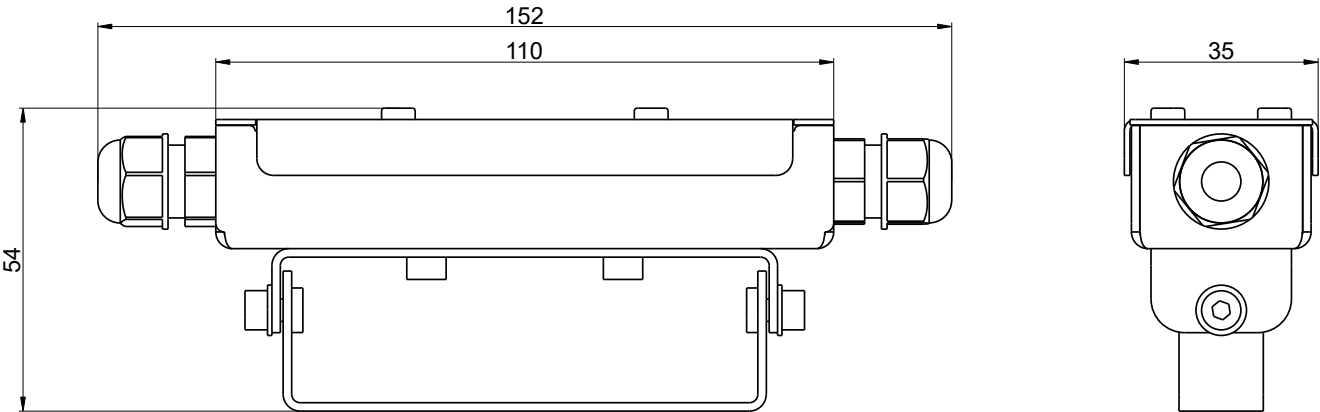
1 – gray (RAL 9006)

2 – black (RAL 9005)

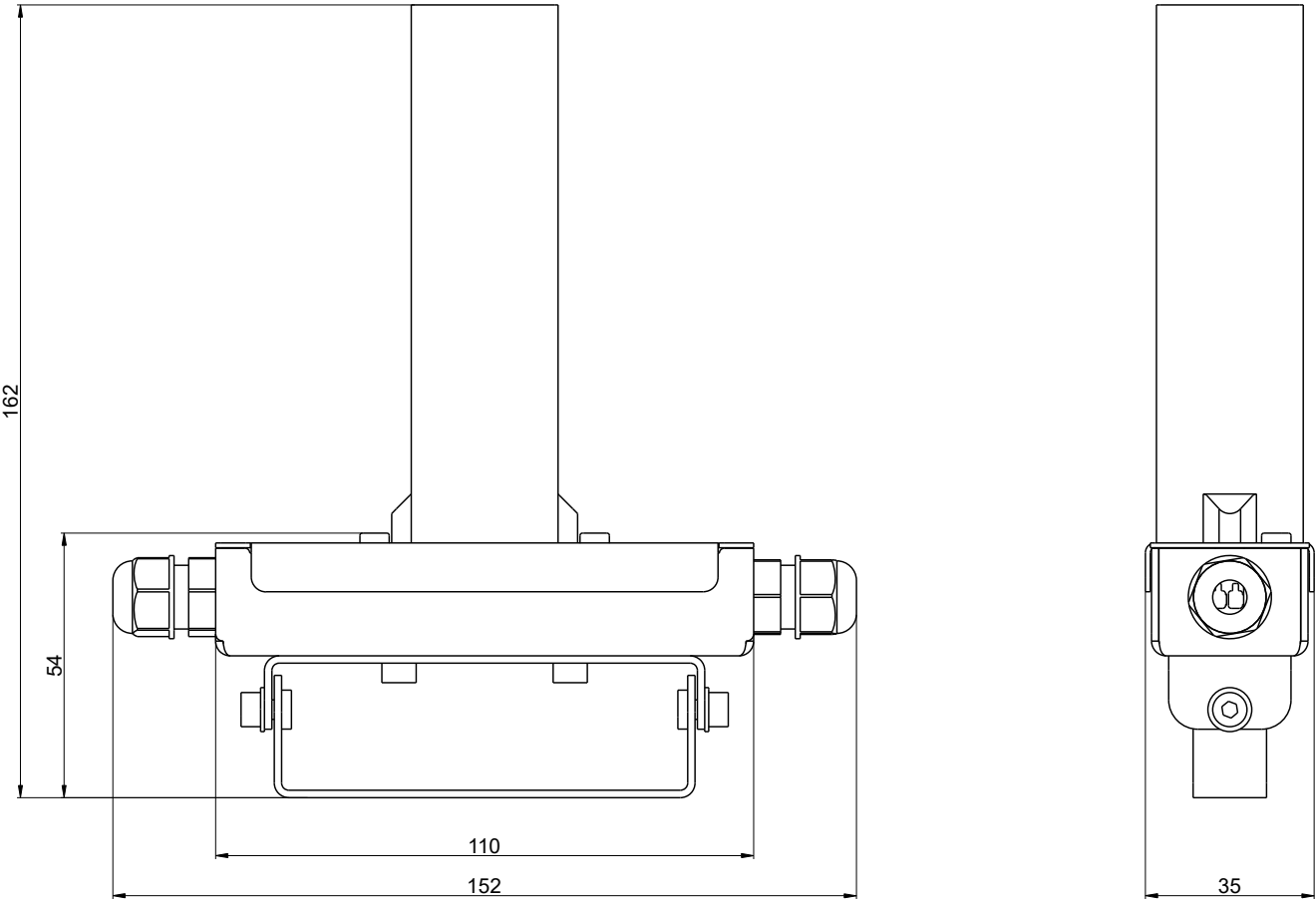
3 – white (RAL 9010)

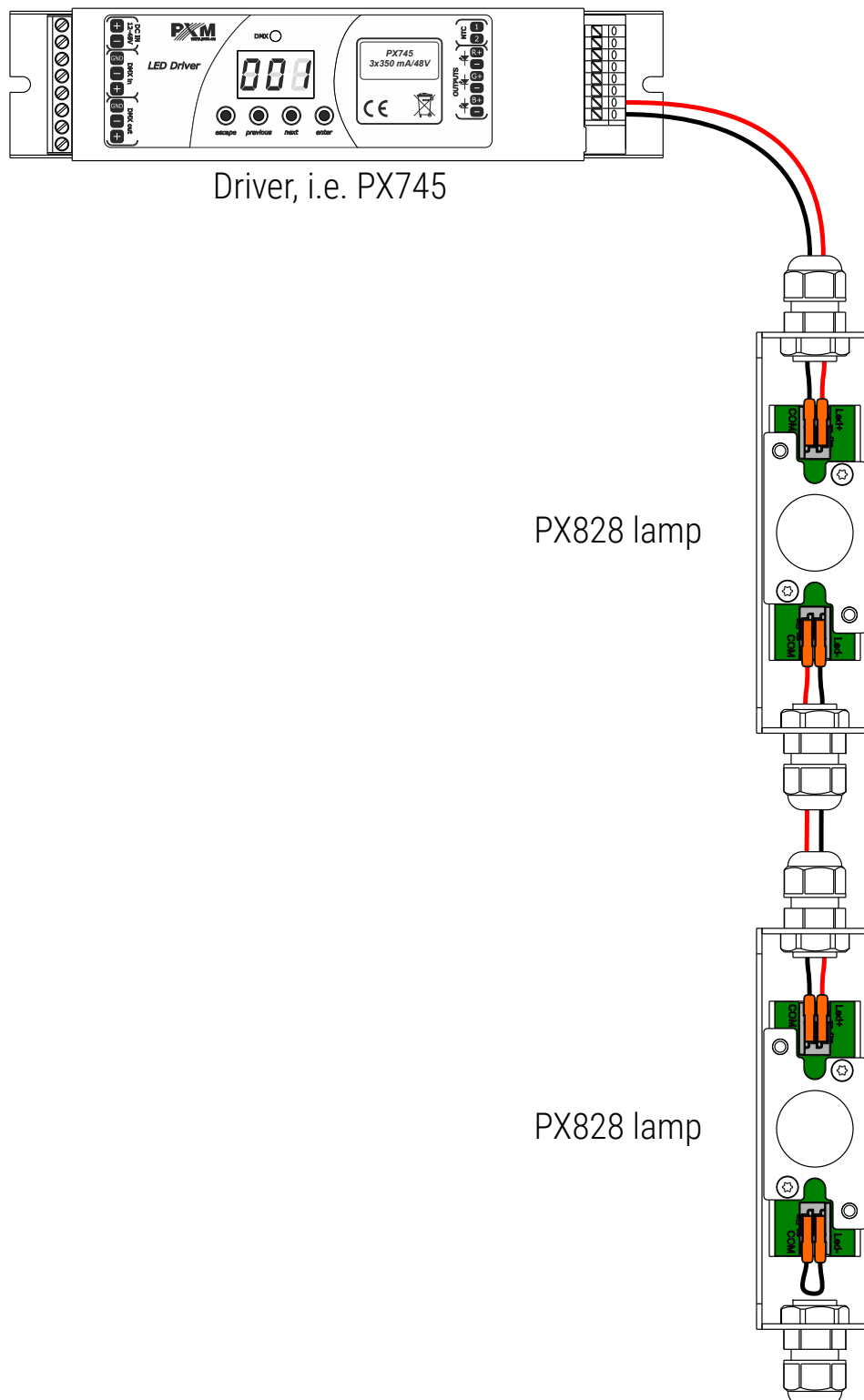
NOTE! The PX828-K version has a framing overlay.

PxArt Mini



PxArt Mini Frame





NOTE! For the last light in the series, or in a single-light setup, the **LED-** output must be connected to **COM**. The diagram above shows the case of a lamp in the middle and at the end of the series.

Technical data

type	PX828 PX828-K – version with crop overlay
power supply	350mA – 700mA
tightness class	IP54
lighting angles	15°, 30°, 60°
available color temperatures	2700K, 3000K, 4000K, 5000K
total luminous flux (for 4000K and CRI 80)	230lm
CRI	80, 90*
weight	PX828: 0.12kg PX828-K: 0.15kg
dimensions	<u>PX828:</u> height: 54mm width: 152mm depth: 35mm <u>PX828-K:</u> height: 162mm width: 152mm depth: 35mm

* – CRI 90 available on special order

NOTE! The lamp can only be powered from a driver with current stabilization or a power supply with current stabilization. Maximum of 12 lamps in a row.