



DATA SHEET

PX747-T-20

PX747-T-50

PxTech Square 20

PxTech Square 50

Device description

PX747 lamps are technical LED illuminators.

The advantage of the lamps is low heat emission and an aluminum housing, so they can be used in places where there is no large air flow. Its most important advantages include: complete absence of ultraviolet radiation, trace amounts of infrared radiation, high brightness and low energy consumption.

PxTech Square have a handle that allows them to be mounted on GLOBAL Trac® Pulse Control bus-bars. The lamp starts with the appearance of voltage on the track – on / off operation, which makes **the lamps are not dimmable**.

The lamp housing allows to change the lighting direction in two axes.

Models available

The description of the PX747-T model markings with their explanation is presented below:

PX747-T – XX – Z

XX – power:

20 – 20W

50 – 50W

Z – housing colors:

3 – white

1 – black

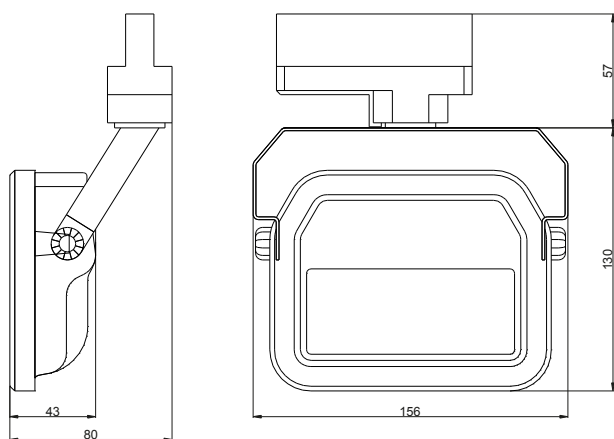
PxTech Square 20



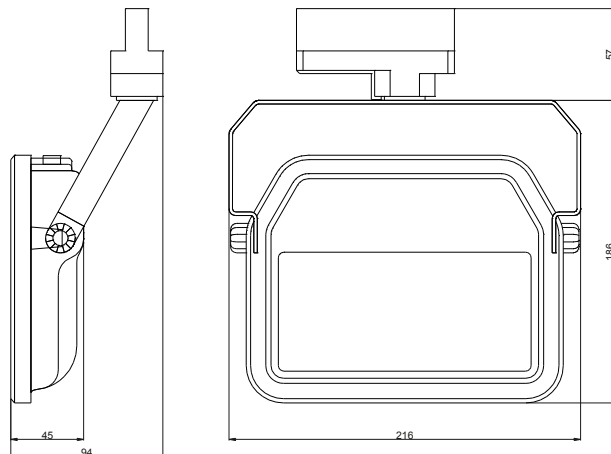
PxTech Square 50



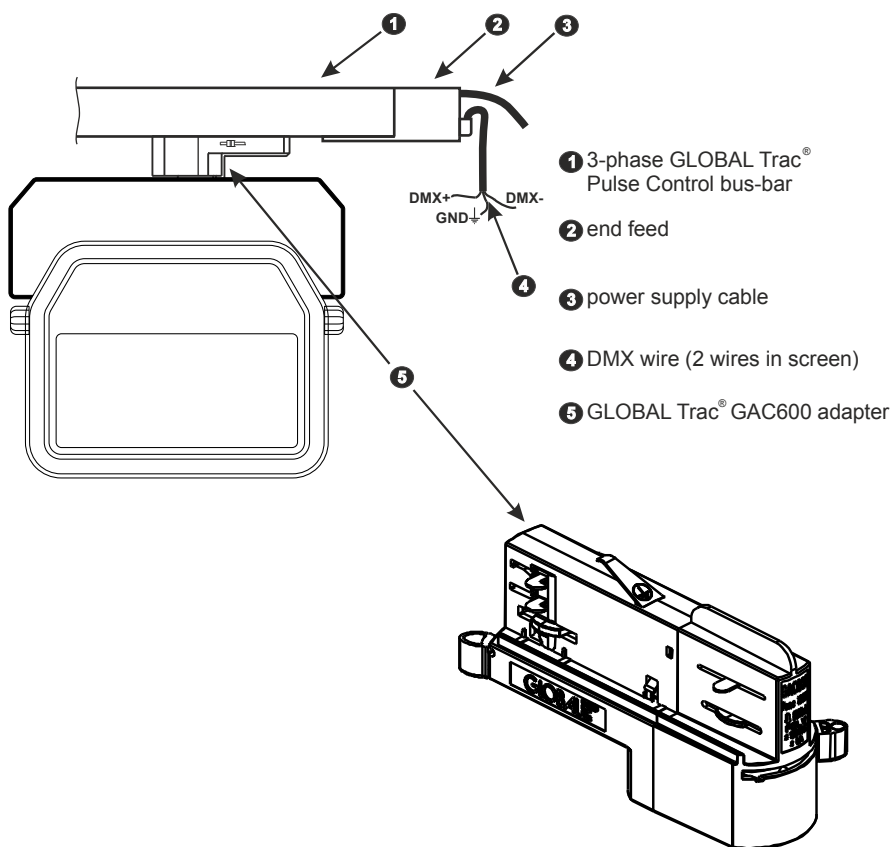
PxTech Square 20



PxTech Square 50



Connection diagram



Technical data

type	PX747-T-20 PX747-T-50
power	PX747-T-20: 20W PX747-T-50: 50W
PF (power factor)	>0.9
luminous flux	PX747-T-20: 2000lm PX747-T-50: 5250lm
color temperature	3000K
color rendering index CRI	min. 80
lighting angle	100°
housing material	aluminum
max. housing temperature rise	+50°C
mounting	GLOBAL Trac® Pulse Control
available housing colors	white / black
power supply	230V AC
weight	PX747-T-20: 0.8kg PX747-T-50: 1kg
dimensions	height PX747-T-20: 130mm width PX747-T-20: 156mm depth PX747-T-20: 43mm height PX747-T-50: 186mm width PX747-T-50: 216mm depth PX747-T-50: 45mm