

# PEGAS LED

## Use:

Light fitting for the illumination of heavy indoor and outdoor industrial spaces with a high level of mechanical stress.



CE		IP65	220 - 240 V AC 190 - 245 V DC
	EVG 	EVG DIMM 	Ta -35°C ÷ +45°C
Carton (mm/pcs):			410 x 240 x 240 / 1 430 x 240 x 240 / 1 K



## Technical description:

The light fitting body and flange are AlSi alloy castings finished with powder paint. The optical cover is made of tempered glass. A steel suspension with an eye is fixed to the top part of the body. There are two cable outlets on the light fitting sides. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. The light fitting is designed as a through light fitting, for three-phase connection (five-core cable). When the light fitting is used as a terminal light fitting, the free cable outlet is blinded with a plug. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

## Installation:

With a steel suspension with an eye ø18 mm.

## Versions:

The light fittings are made in a version with an electronic adjustable ballast (EVG DIMM) which enables the adjusting of the luminous flux and thus the light fitting power inlet to 50%. Light fittings are provided with a self-resetting thermal fuse and surge guard up to 4 kV. Standard light fittings are available with cable outlets M25x1.5, optionally with cable outlets M20x1.5.

## To order:

Shade 254.5021/01, holder 4-99.7995 for mounting on the ceiling, holder 338.2735 for mounting on the wall, spanner 3-99.6158/1.

## PEGAS LED, type 591 41 01 (K)

Power input [W] / Luminous flux [lm]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI	Weight [kg]
45 / 6000	133	120	4000	80	10

\*By adding letter "K" behind type designation, light fittings will be provided with protective steel baskets (591 41 01 K)

