

# FARMER I LED



591 36 01



591 36 02



593 36 04



592 36 03

CE	⊕	IP54	198-264V AC 170-267V DC
LED	EVG	EVG DIMM	Ta -35°C ÷ +40°C
IP65 591 36 02	Carton (mm/pcs): 1000 x 280 x 280 / 2 650 x 280 x 280 / 2		

**Use:** Light fitting for the illumination of indoor and outdoor industrial spaces.

**Technical description:** The body is made of steel sheet and finished with powder paint. The inorganic glass cover with seal and protective basket are fixed to the body with four metal caps. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. According to the individual types, the light fitting includes: an AISi terminal box, a steel pipe finished with powder paint or a galvanized steel sheet boom. The light fitting is made as a through light fitting and is provided with two cable outlets. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

**Installation:** On the ceiling, wall.

**Versions:** Optional version of light fittings with reinforced corrosion protection – version „pz“, version with a protective steel basket – version „K“, version with a protective polycarbonate basket and stainless-steel caps – version „p“. 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 3 kV.

**To order:**



Glass cover  
232.5068/1



Protective basket  
182.5005 - PMMA  
132.2540 - polycarb.



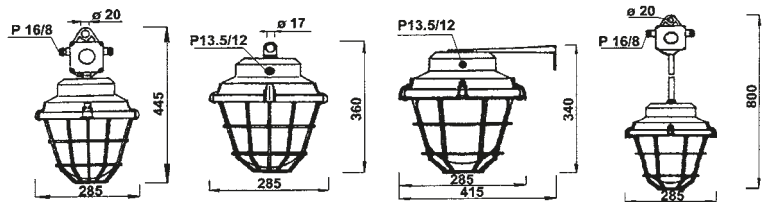
Protective steel  
basket 1-99.6231



Metal cap  
4-99.8470/01



Stainless metal  
cap 4-99.6180/01



Power input [W] / Luminous flux [lm]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI
30 / 3880	129	120	4000	>80

Type	Light source [W]	Part of light fitting	Weight [kg]
591 36 01 (K)	LED 30	Terminal box	4,8
591 36 02 (K)		Holder	4,8
592 36 03 (K)		Pipe and terminal box	4,8
593 36 04 (K)		Boom	4,8

\*By adding the letter „K“ after the type designation, the light fittings will be provided with protective baskets (591 36 01K).

\*\*By adding the letter „p“ after the type designation, the light fittings will be made with protective polycarbonate baskets and stainless-steel caps – for harsh conditions (591 36 01p).

\*\*By adding the letters „pz“ after the type designation, the light fittings will be made with reinforced corrosion protection – for extra harsh conditions (591 36 01Kpz).

# FARMER II LED



591 37 01



592 37 03



593 37 04

**Use:** Light fitting for the illumination of indoor and outdoor industrial spaces.

**Technical description:**

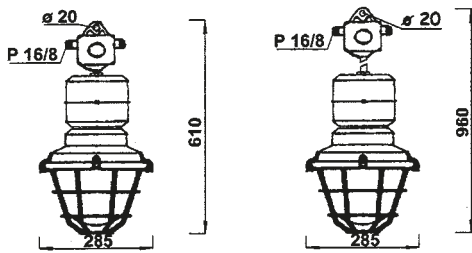
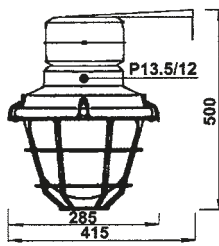
The body is made of steel sheet and finished with powder paint. The inorganic glass cover with a seal and protective basket is fixed to the body with four metal caps. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. According to the individual types, the light fitting includes: an AISi terminal box, a steel pipe finished with powder paint or a galvanized steel sheet boom. The light fitting is made as a through light fitting and is provided with two cable outlets. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

**Installation:**  
On the ceiling, wall.

**Versions:**

Optional version of light fittings with reinforced corrosion protection – version „pz“, version with a protective steel basket – version „K“, version with a protective polycarbonate basket and stainless-steel caps – version „p“. The light fittings are

CE	⊕	IP54	198-264V AC 170-267V DC
LED	EVG	EVG DIMM	Ta -35°C ÷ +35°C
Carton (mm/pcs): 1000 x 280 x 280 / 1 650 x 280 x 280 / 1			



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%. The light fittings are provided with a self-resetting thermal fuse and a surge guard up to 3 kV.

To order:



Glass cover  
232.5068/1



Protective basket  
182.5005 - PMMA  
132.2540 - polycarb.



Protective steel  
basket 1-99.6231



Metal cap  
4-99.8470/01



Stainless metal  
cap 4-99.6180/01

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

Type	Light source [W]	Part of light fitting (on photo)	Weight [kg]
591 37 01 (K)	LED 45	Terminal box	8
592 37 03 (K)		Pipe + terminal box	8
593 37 04 (K)		Boom	8

\*By adding the letter „K“ after the type designation, the light fittings will be provided with protective baskets (591 37 01K).

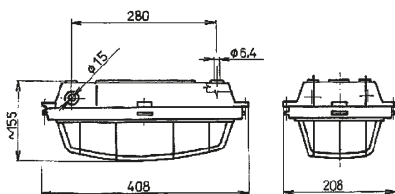
\*\*By adding the letter „p“ after the type designation, the light fittings will be made with protective polycarbonate baskets and stainless-steel caps – for harsh conditions (591 37 01p).

\*\*\*By adding the letters „pz“ after the type designation, the light fittings will be made with reinforced corrosion protection – for extra harsh conditions (591 37 01Kpz).

## TUB LED



CE	⊕	IP66	F	LED
EVG	EVG DIMM	EMERGENCY	220-240 V AC	
Ta	-35°C ÷ +40°C -25°C ÷ +40°C version „EM“ -35°C ÷ +50°C version „t“			
Carton (mm/pcs): 410 x 460 x 170 / 2				



Use: Light fitting for the illumination of indoor and outdoor industrial spaces.

**Technical description:** The body is made of steel sheet and finished with powder paint. The inorganic glass cover with a seal and protective basket is fixed to the body with four metal caps. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. According to the individual types, the light fitting includes: an AISi terminal box, a steel pipe finished with powder paint or a galvanized steel sheet boom. The light fitting is made as a through light fitting and is provided with two cable outlets. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

**Installation:** On the ceiling, wall.

**Versions:** Optional version of light fittings with reinforced corrosion protection – version „pz“, version with a protective steel basket – version „K“, version with a protective polycarbonate basket and stainless-steel caps – version „p“. 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. The light fittings are provided with a self-resetting thermal fuse and a surge guard up to 3 kV.

To order:



Protective basket  
1-99.8535/1



Glass cover  
132.5069

Type	Power input [W] / Luminous flux [lm]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI	Weight [kg]
591 34 01	35 / 3550	101	120	4000	>80	6
591 34 01 t	25 / 2600	104	120	4000	>80	6

Type	Power input [W] / Luminous flux [lm]	Light source [W]	Version	Autonomy [hrs]	Weight [kg]
591 34 01 EM	10 / 380	3 x LED	M / NM	3	4,9
591 34 02 EM	17 / 1150	10 x LED	M / NM	3	4,9