

FARMER I



511 29 02



511 29 01
581 29 01



513 04 01
583 04 01



512 04 01
582 04 01

CE	⊕	IP54	E27	D
IP65 pro 511 29 02	G24d-3	Ta -25°C ÷ +40°C -40°C ÷ +60°C version „IF“		
VVG	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 a seal and protective basket are fixed to the body with four metal caps. According to individual types, the light fitting includes: an ALSi 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 mm².

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“.

To order:



Glass cover
232.5068/1



Protective basket
182.5005 - PMMA
132.2540 - polycarb.



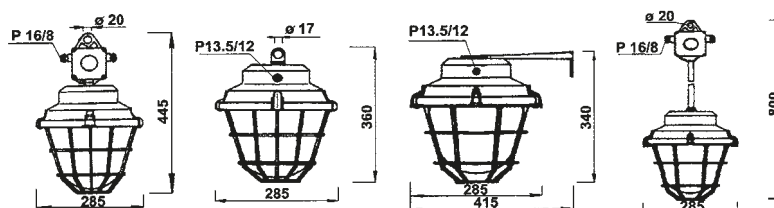
Protective steel
basket 1-99.6248



Metal cap
4-99.8470/01



Staninless metal
cap 4-99.6180/01



Type	Recommended light source [W]	Part of light fitting	Weight [kg]
511 29 01 (tF)	Bulb CLAS max. 200 **Halogen bulb EcoClassic max. 140 **Blended lamp HWL 160	Terminal box	4,2
511 29 02 (tF)		Holder	4,2
512 04 01 (tF)		Pipe and terminal box	4,2
513 04 01 (tF)		Boom	4,2
581 29 01	Compact fluorescent tube DULUX D 26	Terminal box	5,1
582 04 01		Pipe and terminal box	5,1
583 04 01		Boom	5,1

*By adding the letter „K“ after the type designation, the light fittings will be provided with protective baskets (511 29 01K).

** Types with limited surface temperature.

***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 (511 29 01p).

****By adding the letters „pz“ after the type designation, the light fittings will be made with reinforced corrosion protection – for extra harsh conditions (511 29 01pz).

Any combinations of special versions at the customer's request.

FARMER II

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 a protective basket is fixed to the body with four metal caps. 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 mm².

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“, version with an electronic ballast (EVG) - version „EP“.

To order:



Glass cover
232.5068/1



Protective basket
182.5005 - PMMA
132.2540 - polycarb.



Protective steel
basket 1-99.6248

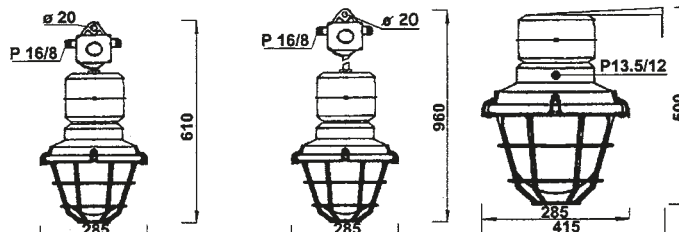


Metal cap
4-99.8470/01



Stainless metal
cap 4-99.6180/01

CE	⊕	EVG	VVG	IP54
E27	230V 50Hz	Ta -25°C ÷ +40°C		
Carton (mm/pcs): 1000 x 280 x 280 / 1 650 x 280 x 280 / 1 860 x 440 x 280 / 2				



Type	Recommended light source [W]	Part of light fitting	Weight [kg]
541 17 01	High-pressure mercury discharge lamp 125	Terminal box	7,1
541 24 01	High-pressure sodium discharge lamp 70	Terminal box	7,3
	High-pressure halide discharge lamp 70	Terminal box	7,3
541 24 01 EP	High-pressure halide discharge lamp 70	Terminal box	7
542 02 01	High-pressure mercury discharge lamp 125	Pipe and terminal box	7,1
542 07 01	High-pressure sodium discharge lamp 70	Pipe and terminal box	7,3
	High-pressure halide discharge lamp 70	Pipe and terminal box	7,3
543 01 01	High-pressure mercury discharge lamp 125	Boom	7,1
543 05 01	High-pressure sodium discharge lamp 70	Boom	7,3

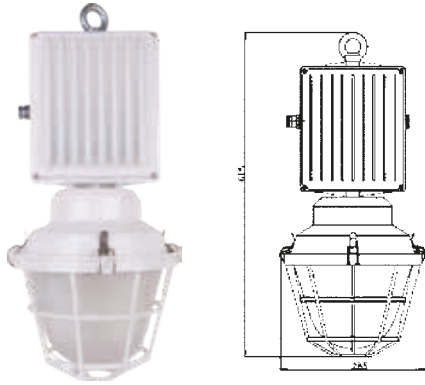
*By adding the letter „K“ after the type designation, the light fittings will be provided with protective baskets (541 17 01K).

**By adding the letter „p“ after the type designation, the light fittings will be made with protective polycarbonate baskets and stainless-steel caps – for the harsh conditions (541 17 01p).

**By adding the letters „pz“ after the type designation, the light fittings will be made with reinforced corrosion protection – for extra harsh conditions (541 17 01pz).

Any combinations of special versions at the customer's request.

FARMER III



Use: Light fitting for the illumination of indoor and outdoor industrial spaces. The light fitting is uncompensated.

Technical description:

The light fitting consists of a ballast box – an AlSi alloy casting and a body made of steel sheet, finished with powder paint. The inorganic glass cover with a seal and protective polycarbonate basket is fixed to the body with four stainless steel caps. The max. cross-section of connecting conductors is 4 mm².

Installation:

On the ceiling, with a suspension eye ø30 mm.

Versions:

Version with a protective steel basket – version „K“.

To order:



Glass cover
232.5068/1



Protective basket
182.5005 - PMMA
132.2540 - polycarb.



Protective steel
basket 1-99.6248



Stainless metal
cap 4-99.6180/01

CE	⊕	IP54	E27
Ta -25°C ÷ +55°C (t) -40°C ÷ +40°C (F)		VVG 	230V 50Hz
Carton (mm/pcs): 650 x 280 x 290 / 1			

Type	Recommended light source [W]	Weight[kg]
54118 01 t	High-pressure mercury discharge lamp HQL 125	7,1
54118 02 t	High-pressure sodium/halide discharge lamp 70	7,1
54118 03 F	Halogen lamp HCI-E 150	7,5
54118 04 F	Halogen lamp HQL-E 100	7,5

*By adding the letter „K“ after the type designation, the light fittings will be provided with protective baskets (54118 01Kt).

JUNIOR



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

Technical description:

The light fitting body and flange are AlSi alloy castings finished with powder paint. The optical cover is made of tempered glass. There are two cable outlets on the light fitting sides. There is electrical equipment and a reflector built inside the light fitting. 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 mm².

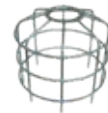
Installation:

With a suspension eye ø19 mm, ceiling holder 4-99.7995, flexible suspension 2-99.5550.

To order:



Shade
254.5021/01



Protective basket
2-99.6195



Flexible suspension
2-99.5550



Protective glass
332.5018



Ceiling holder
4-99.7995

CE	⊕	IP66	230V 50Hz
E27	VVG	Ta -40°C ÷ +50°C (t)	
Carton 410 x 240 x 240 / 1 (mm/pcs): 430 x 240 x 240 / 1 K			

Type	Recommended light source [W]	Voltage [V/Hz]	Weight [kg]
51114 07	Halogen bulb Philips EcoClassic 140	230/50	5
	Bulb CLAS 200	230/50	5
	Blended lamp HWL 160	230/50	5
	**High-pressure mercury discharge lamp HQL 180	230/50	5
	***High-pressure mercury discharge lamp HQL 125	230/50	5

*By adding the letter „K“ after the type designation, the light fittings will be provided with protective steel baskets (51114 07K).

**Light fitting provided with a mercury discharge lamp HQL 80W requires a ballast box type BOX 2.

***Light fitting provided with a mercury discharge lamp HQL 125W requires a ballast box type BOX 2.