

FOR VERY LOW TENSION 12 - 24V

P46-

1994

Lampholder: GZ4 - G5.3 - GX5.3 - (GU5.3)
GZ6.35 ★

Rated voltage: 24 V
Rated current: 4 A
Working temperature: T 240°C

Connected cables working temperature: T 90° ÷ 250°C
Protection grade: IP20
In conformity to the standards: EN 60838-1

• **Note: recommended maximum power 35W.**

P46E: lampholder GZ4 - G4★

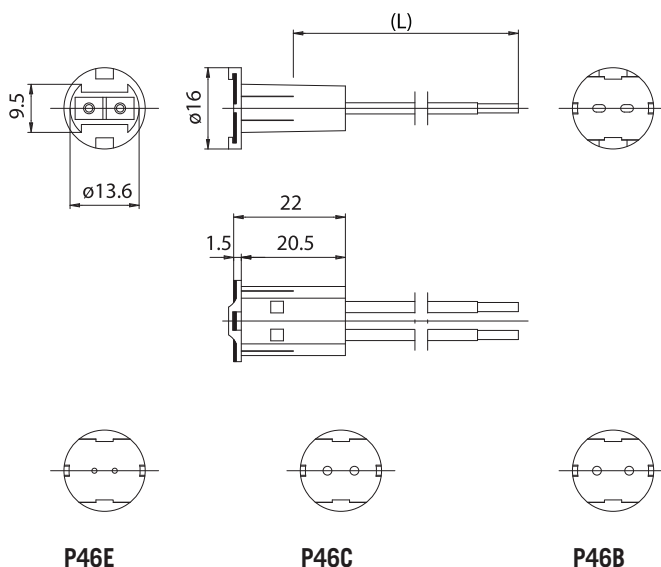
P46C: lampholder G5.3 - GX5.3 - (GU5.3)

P46B: lampholder GZ6.35 - G6.35★ - GY6.35★



Single-conductor flexible connecting cables crimped to the lampholder:

Insulation	T in °C	Conduct.	Available sections in mm ²			
			0,50	0,75	1,00	1,50
Silicone Single insulation	180	CuSn	•	•	•	•
Silicone+glass-braid Single insulation	180	CuSn	•	•	•	•
FEP Single insulation	180	CuSn	•	•	•	•
PTFE Single insulation	180	CuSn	•	•	•	•
PTFE Single insulation	250	CuNi	•	•	•	•
PFA Single insulation	260	CuNi	•	•	•	•



★ **Article P46 may be used also for lamps with base G4, G6,35 and GY6,35.**

The standards for the use of these lamps prescribes that the lamps contacts have a reference plane in the lampholder: in this version this reference plane does not exist and the lamp bulb touches the surface of the lampholder.



LAMPHOLDER FOR INCANDESCENT HALOGEN LAMPS

P46-

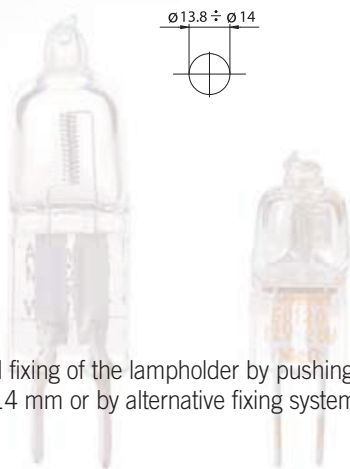


Current carrying capacity of cables:

- 6A for cables section 0,50 mm² or 20 AWG
- 8A for cables section 0,75 mm² or 18 AWG



- Black PPS body.
Double contacts in special alloy.
Pressure springs in normalized stainless steel.
Micarta protection plate.
- Weight of the lampholder in standard execution (with cables L = 15 cm): 5 g.
- Indications to fix the lampholder on structures.



- Eventual fixing of the lampholder by pushing it holes diameter 13,8 ÷ 14 mm or by alternative fixing systems.

Lampholder:

G4 - GZ4 - G5.3 - GX5.3
G6.35 - GY6.35 - GZ6.35

Rated current: 8 A
Rated voltage: 24 V
Working temperature: T 200°C
Connected cables working temperature: T 105° ÷ 250°C
In conformity to the standards: UL 496
CSA 22.2 N.43

Approval marks: cURus

- Note: recommended maximum power 35W.

Single-conductor flexible connecting cables crimped to the lampholder:

Insulation	T in °C	Conduct.	Available voltage and AWG		
			300V	600V	18AWG
Silicone Single insulation	200	CuSn		•	•
Silicone+glass-braid Single insulation	200	CuSn		•	•
FEP Single insulation	200	CuNi	•	•	•
PTFE Single insulation	250	CuNi	•	•	•

Attention: in the end product the cables connected to this lampholder should not be accessible during the normal replacement operations of the lamp (if accessible a cord-grip device should be provided).

