### **G8.5 Lampholders**

#### For discharge lamps with base G8.5

Nominal rating: 2/500/5 kV Multipoint contacts: CuNiZn Fixing holes for screws M3

G8.5 lampholders

Push-in terminals for stranded conductors with ferrule bare end of cores Ø 1.4-1.8 mm Type: 33600 casing: LCP, black, T260

Weight: 5 g, unit: 1000 pcs. Ref. No.: 502394

Type: 33650 casing: ceramic, T300 Weight: 12.6 g, unit: 150 pcs.

Ref. No.: 554542

G8.5 lampholder

Casing: ceramic, T300

Welded leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 300 mm

Type: 33671

Ref. No.: 554543











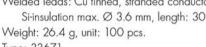












# **GU6.5 Lampholders**

#### For discharge lamps with base GU6.5

Suitable for luminaries of protection class II Casing: ceramic, cover: PPS, T250 Nominal rating: 2/250/5 kV

Leads: Cu nickel-plated, stranded conductors 0.75 mm<sup>2</sup>,

double PTFE-insulation, length: 250 mm

GU<sub>6.5</sub> lampholders

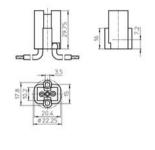
Weight: 13.8 g, unit: 100 pcs.

Type: 34510 fixing holes for screws M3

Ref. No.: 547761

Type: 34511 threaded bushes for screws M3

Ref. No.: 534220

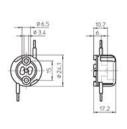




















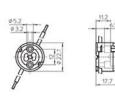




Weight: 15 g, unit: 100 pcs.

Type: 34520

Ref. No.: 539497





### **GX10 Lampholders**

#### For discharge lamps with base GX10

GX10 lampholder, for luminaires of protection class II Casing: PPS, black, T240, nominal rating: 2/250/5 kV Push-in twin terminals for stranded conductors with ferrule bare end of cores max. Ø 1.8 mm Fixing holes for screws M3

Weight: 9 g, unit: 100 pcs.. Type: 31400

Ref. No.: 509356

GX10 lampholder, for luminaires of protection class II

Casing: steatite, cover plate: PPS T240, nominal rating: 2/500/5 kV Push-in terminals for stranded conductors with ferrule bare end of cores Ø 1.5-1.8 mm For leads with outer diameter: max. 3 mm

Fixing holes for screws M3 Weight: 14 g, unit: 100 pcs.

Type: 31500

Ref. No.: 536469

GX10 lampholder

Casing: steatite, cover plate: PPS T240, nominal rating: 2/500/5 kV

Welded leads: 2x0.75 mm<sup>2</sup>, stranded conductors,

length: 400 mm

5 kV: Cu nickel-plated, PTFE-insulation,

Cu tinned, Si-insulation Fixing holes for screws M3 Weight: 36.3 g, unit: 100 pcs.

Type: 31500

Ref. No.: 549999

GX10 lampholder, for luminaires of protection class II

Casing: steatite, cover plate: PPS T240, nominal rating: 2/500/5 kV

Welded leads: Cu nickel-plated, stranded conductors 0.75 mm<sup>2</sup>, double PTFE-insulation, length: 250 mm

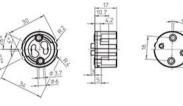
Fixing holes for screws M3 Weight: 23.3 g, unit: 100 pcs.

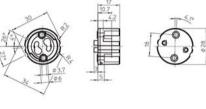
Type: 31530

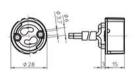
Ref. No.: 543267

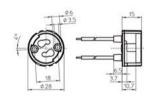




















### **GY9.5 Lampholders**

#### For discharge lamps with base GY9.5

GY9.5 lampholder

Casing: ceramic, cover plate: PPS, black T240, nominal rating: 10/500/5 kV, contacts: Ni

Leads: Cu tinned, stranded conductors

5 kV: 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm,

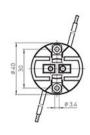
length: 300 mm and Cu tinned,

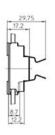
stranded conductors 0.75 mm<sup>2</sup>, Si-insulation,

length: 300 mm Fixing holes for screws M3 Weight: 48 g, unit: 150 pcs.

Type: 37001

Ref. No.: 533663







## **G12 Lampholders**

### For discharge lamps with base G12, GX12 and PG12

G12 lampholders

Casing: ceramic, cover plate: LCP T250, nominal rating: 5/500/5 kV

Contacts: CrNi

Push-in terminals for leads with

ferrule bare end of cores max, Ø 1.8 mm

Weight: 30.7 g, unit: 25 pcs. Type: 42200/ 42210

**Ref. No.: 535750** fixing holes Ø 4.2 mm Ref. No.: 535751 threaded bushes M3













T250, nominal rating: 5/500/5 kV

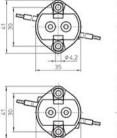
Contacts: CrNi

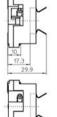
Welded leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>

Si-insulation, white, length: 300 mm

Weight: 43/52 g, unit: 25 pcs. Type: 42222/42242

Ref. No.: 535755 cover plate: LCP Ref. No.: 543643 cover plate: ceramic







G12 lampholder Casing: LCP, black

T250, nominal rating: 2/500/5 kV

Contacts: CrNi

Push-in terminals for leads with

ferrule bare end of cores max. Ø 1.8 mm

For tinned lead ends: 0.5-1 mm<sup>2</sup> Fixing holes for screws M4 Weight: 13.6 g, unit: 250 pcs.

Type: 42000 Ref. No.: 509213









### **RX7s Lampholders**

If the central hole on the bracket is used for fixing it has to be ensured by an additional support within the luminaire that the bracket cannot be deformed. If the lampholders are used for lamps with ignition voltage max. 20 kV the luminaire manufacturer is responsible for sufficient creepage distances and clearances.

#### RX7s lampholders

Contact pin: Ni, nominal rating: 2/500/5 kV Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 300 mm

Fixing holes for screws M4 Weight: 23.3/20.1 g, unit: 25 pcs. Type: 31662/31672 PPS, black, T220 Ref. No.: 107065 lead exit right Ref. No.: 107066 lead exit left Type: 31695/31696 LCP, black, T260 Ref. No.: 504416 lead exit right Ref. No.: 504669 lead exit left

#### RX7s lampholder

Casing: PPS, black, T220 Contact pin: Cu, silver bulb Nominal rating: 2/250/5 kV

Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

With screw M4

Weight: 14 g, unit: 300 pcs.

Type: 34301 Ref. No.: 509117

#### RX7s lampholder

Casing: PPS, black, T220 Contact pin: Cu, silver bulb Nominal rating: 2/250/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M4 Other bracket versions on request Weight: 43.8 g, unit: 200 pcs. Type: 34311 contact distance 114.2 mm

#### Ref. No.: 529841

#### RX7s lampholder

Casing: PPS, black, T220 Contact pin: Cu, silver bulb Nominal rating: 2/250/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central tapped hole M4 Weight: 47.5 g, unit: 200 pcs. Type: 34326 contact distance: 132 mm

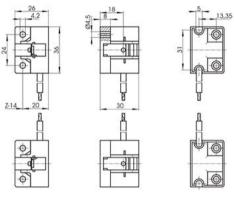
Ref. No.: 529845

#### Remark on lampholders type 323 and 343:

The luminaire design must ensure protection from electric shock as well as sufficient creepage distances and clearances from live parts on the back of lampholder.

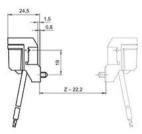
#### Type 343:

With doubled insulated leads suitable for luminaires of protection class II

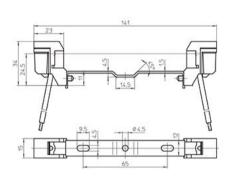




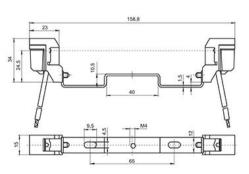














Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

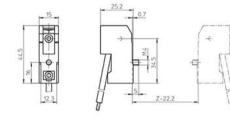
Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Fixing screw M4

Weight: 26.2 g, unit: 300 pcs.

Type: 32301

Ref. No.: 100913







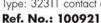
Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M4 Weight: 74.8 g, unit: 200 pcs.

Type: 32311 contact distance: 114.2 mm



Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central tapped holes M4 Weight: 76 g, unit: 200 pcs.

Type: 32321 contact distance: 114.2 mm

Ref. No.: 100922

Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M4 Weight: 74 g, unit: 200 pcs.

Type: 32341 contact distance: 114.2 mm

Ref. No.: 100932

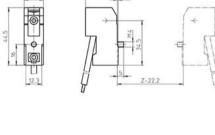
Partly enclosed RX7s lampholder

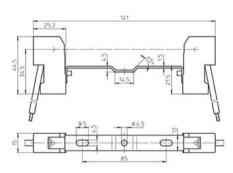
Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M5 Weight: 75.5 g, unit: 200 pcs. Type: 32361 contact distance: 114.2 mm

Ref. No.: 100934

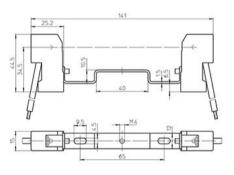








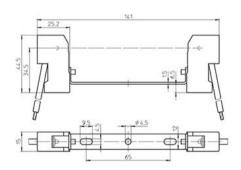






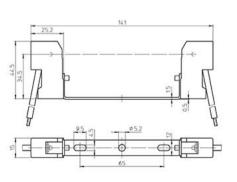


















Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm², Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M5 Weight: 76.4 g, unit: 200 pcs.

Type: 32381 contact distance: 114.2 mm

Ref. No.: 100937

Partly enclosed RX7s lampholder Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4
Central tapped hole M4
Weight: 78.3 g, unit: 200 pcs.
Type: 32326 contact distance: 132 mm

Ref. No.: 100925

Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm², Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M5 Weight: 77.6 g, unit: 200 pcs. Type: 32330 contact distance: 132 mm

Ref. No.: 100928

Partly enclosed RX7s lampholder

Casing: ceramic, T350 Contact pin: Cu, silver bulb Nominal rating: 4/500/5 kV

Leads: Cu tinned, stranded conductors 1 mm², Si-insulation max. Ø 3.6 mm, length: 200 mm

Oblong holes for screws M4 Central hole for screw M5 Weight: 75.7 g, unit: 200 pcs. Type: 32336 contact distance: 132 mm

Ref. No.: 100931

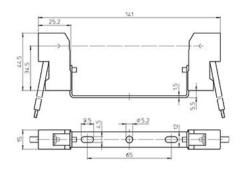
Protection caps for RX7s lampholders
For push-fit onto lampholders type 323
Protection against electrical shock
on the rear side of the lampholder
Lampholders with assembled protection cap

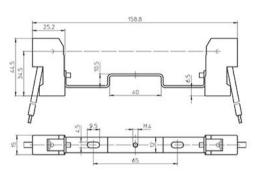
on request

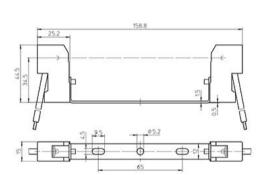
Weight: 0.7/0.6 g, unit: 1000 pcs.

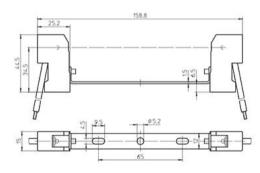
Type: 97528

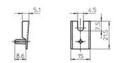
**Ref. No.: 507592** LCP, natural **Ref. No.: 507593** PET, white

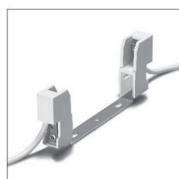


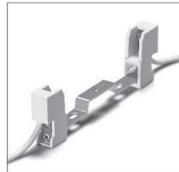


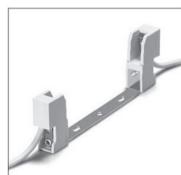


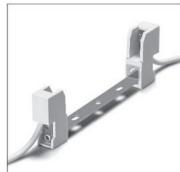














RX7s lampholder Casing: ceramic, T250

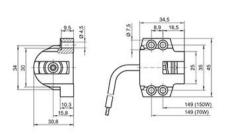
Contact pin: Ni

Nominal rating: 10/500/5 kV

Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 300 mm

Fixing holes for screws M4 Weight: 72 g, unit: 25 pcs.

Type: 30602 Ref. No.: 100723





RX7s lampholder

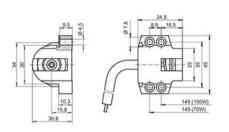
Casing: ceramic, T250, contact pin: Ni Nominal rating: 10/500/20 kV

Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation with spun glass filler Ø 7 mm,

for ignition voltage: max. 20 kV,

length: 1000 mm Fixing holes for screws M4 Weight: 120 g, unit: 25 pcs.

Type: 30620 Ref. No.: 100741





## Fc2 Lampholders

#### For discharge lamps with base Fc2

If the lampholders are used for lamps with ignition voltage max. 20 kV the luminaire manufacturer is responsible for sufficient creepage distances and clearances.

Fc2 lampholder Casing: ceramic, T250 Nominal rating: 10/500/5 kV

Contacts: Ni

Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 300 mm

Fixing holes for screws M4 Weight: 100 g, unit: 200 pcs. Type: 02500

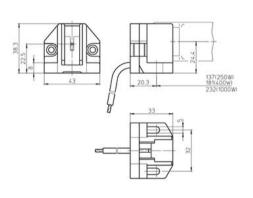
Ref. No.: 108937

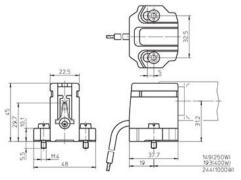
Fc2 lampholder

Casing: ceramic, T250

Nominal rating: 10/500/5 kV, contacts: Ni Lead: Cu tinned, stranded conductors 1 mm<sup>2</sup>, Si-insulation max. Ø 3.6 mm, length: 300 mm

Fixing screws M4, captive Weight: 102 g, unit: 25 pcs. Type: 02574 rigid fixing Ref. No.: 100096













Fc2 lampholder

Casing: ceramic, T250

Nominal rating: 10/500/5 kV, contacts: Ni Lead: Cu tinned, stranded conductors 1 mm², Si-insulation max. Ø 3.6 mm, length: 300 mm

Fixing screws M4, captive Weight: 102 g, unit: 25 pcs. Type: 02575 adjustable fixing

Ref. No.: 100098

Fc2 lampholder Casing: ceramic, T250

Nominal rating: 10/500/20 kV, contacts: Ni Lead: Cu tinned, stranded conductors 1 mm², Si-insulation with spun glass filler Ø 7 mm, for ignition voltage: max, 20 kV

for ignition voltage: max. 20 kV,

length: 500 mm
Fixing screws M4, captive
Weight: 120 g, unit: 25 pcs.
Type: 02525 rigid fixing
Ref. No.: 100082

Fc2 lampholder

Casing: ceramic, T250

Nominal rating: 10/500/20 kV, contacts: Ni Lead: Cu tinned, stranded conductors  $1 \text{ mm}^2$ , Si-insulation with spun glass filler  $\varnothing 7 \text{ mm}$ ,

for ignition voltage: max. 20 kV,

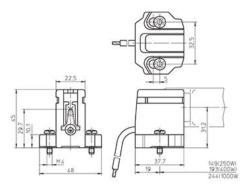
length: 500 mm
Fixing screws M4, captive
Weight: 120 g, unit: 25 pcs.
Type: 02543 adjustable fixing

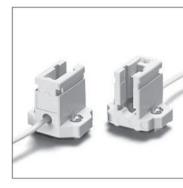
Ref. No.: 100086

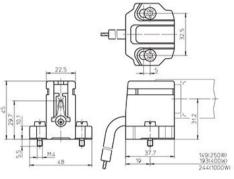
Lamp safety catch For push-fit onto the lampholders 100082, 100086, 100096 and 100098

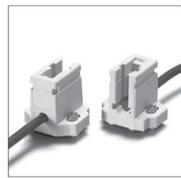
Casing: ceramic Spring: stainless steel Weight: 21 g, unit: 50 pcs.

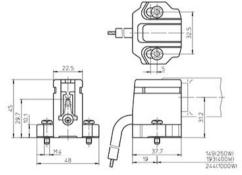
Type: 86037 **Ref. No.: 103818** 





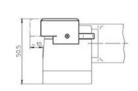














### K12x30s Lampholders

### For discharge lamps with base K12x30s

K12x30s lampholders

Suitable for luminaires of protection class II

Casing: LCP, black, T150 Nominal rating: 4/500/3 kV Contacts: CuSnó, silver plated

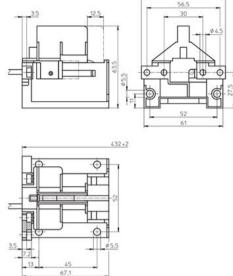
Leads: Cu tinned, stranded conductors 1 mm<sup>2</sup>

Si-insulation, doubled insulated Rear recess M4, wrench size 7

Rear and bottom fixing holes for screws M5 Weight: 75.9/61.5 g, unit: 100 pcs.

Type: 13010

**Ref. No.: 532430** lead length: 705 mm **Ref. No.: 532431** lead length: 155 mm





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### K12s-7 Support

#### For metal halide lamps 1000 and 2000 W Type Osram HQI TS and Radium HRI TS

The luminaire design must ensure protection from electric shock as well as sufficient creepage and clearance distances.

K12s-7 support

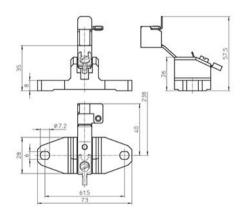
Cable connection on cable lug for lead

0.75-2.5 mm<sup>2</sup>

Casing: ceramic, T300

Support: stainless steel, heat-resistant Oblong holes for screws M5 Weight: 70 g, unit: 25 pcs.

Type: 21100 **Ref. No.: 107677** 





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