# PRODUCT INFORMATION SHEET

BROKIS



**Name** KNOT SFERA

**Type** pendent lamp

**ID** PC1016

**Description**

Knot, a collection of stately pendent lights, contrasts two dissimilar materials, two dissimilar notions: gentle curves in clear handblown glass against the austerity of coarse rope. The resulting design is striking, forthright, and dignified at the same time. Full-bodied globes of varying shapes and sizes are penetrated by robust rope ending in the core design element of the collection – the knot – which seemingly pulls the bottom of the glass inward for a bemusing plastic effect. The LED light source is mounted beneath an elegant hood made of stamped metal and protected from below by a handblown opal diffusor. Another metal component serves to cap the end of the rope. Knots are well-suited to both private and public interior spaces and make a particularly impressive statement above dining tables. The collection comprises lights of four different shapes in two sizes with a variety of colour options. There's also a romantic table light, which is available in a version for exterior use as well. In 2024, the collection was expanded with four new finishes designed to replace copper and brass: brushed champagne lacquer, brushed bronze lacquer, brushed rose gold lacquer, and brushed copper lacquer. The lights are now also available with ropes in synthetic black or white silk.

**Technical description**

The craftsmanship applied in production follows in the centuries-old tradition and experience of master glassmakers. The precision crafting of handblown glass instils distinctive, enduring character and outstanding quality in all Brokis products. The glass shades are formed from multiple layers of molten glass, each of which is scrutinized by the master glassmaker prior to being blown into the mould. The lights are available in transparent, grey smoke, brown smoke, or opaline glass with either a gloss or matte finish. The metal reflector is manufactured through a unique metal stamping technique that has been proven over the course of millennia and involves spinning cold sheet metal on a rotating form. The history of this technology goes back to Celtic times. As with the glassmakers, the master metalworkers draw upon tradition and experience that have been passed down through the ages and give the final product exceptional added value. The metal components are available in copper, brass, chrome, stainless steel, or textured black matte powder coat. The elegant glass and metal are contrasted by a linen rope, which also houses the power cable. The collection features a dimmer for quick and easy adjustment of the lighting ambience in the interior.

## Glass Colour

| | | |
|---|---|---|
| transparent glass | A | CGC23 |
| smoke grey - transparent glass | A | CGC516 |
| smoke brown - transparent glass | A | CGC538 |
| opaline - transparent glass | A | CGC38 |

## Glass surface

| | | |
|---|---|---|
| glossy surface | A | CGSU66 |
| matte inner glass finish | A | CGSU880 |

## Body finish

| | | |
|---|---|---|
| metal - black matte powder coating with structure | A | CCS2673 |
| metal - white matte powder coating with structure | A | CCS2809 |
| brass | A | CCS69 |
| brushed stainless steel | A | CCS68 |
| brushed bronze lacquer | A | CCS3002 |
| brushed champagne lacquer | A | CCS3000 |
| brushed copper lacquer | A | CCS3006 |
| brushed rose gold lacquer | A | CCS2998 |
| PVD black gun | C | CCS3148 |

## Canopy

| | | |
|---|---|---|
| metal - black matte powder coating with structure | A | CCSC2674 |
| metal - white matte powder coating with structure | A | CCSC2810 |
| brass | A | CCSC897 |
| brushed stainless steel | A | CCSC974 |
| brushed bronze lacquer | A | CCSC3003 |
| brushed champagne lacquer | A | CCSC3001 |
| brushed copper lacquer | A | CCSC3007 |
| brushed rose gold lacquer | A | CCSC2999 |
| PVD black gun | C | CCSC3149 |
| Trimless – rope 16 mm version – white structure, h 11-18 mm | A | CCSC2907 |
| Trimless – rope 16 mm version – black structure, h 11-18 mm | A | CCSC2908 |
| Trimless – rope 16 mm version – white structure, h 25-33 mm | A | CCSC3068 |
| Trimless – rope 16 mm version – black structure, h 25-33 mm | A | CCSC3069 |

## Rope

| | | |
|---|---|---|
| rope - natural | A | CRP970 |
| rayon rope - white | A | CRP3122 |
| rayon rope - black | A | CRP3123 |

## LED Source

| | | |
|---|---|---|
| 24V, LED, 11W, 2700K, 1462lm, RA90+, DIM | A | LEDS2862 |

## Dimmable version

| | | |
|---|---|---|
| non-dimmable version | A | CEDV1457 |
| DIM RF system - remote control version | A | CEDV1461 |
| DIM PWM signal | A | CEDV1459 |
| DIM 1-10V | A | CEDV1460 |
| DIM DALI version | A | CEDV1458 |
| DIM AC phase-cut, ELV | A | CEDV1730 |
| DIM CASAMBI CBU-PWM4 | A | CEDV2854 |