

# DATASHEET

Type: **CAPSULA**  
Name: Pendant light  
ID: PC966  
Designed by: Lucie Koldová



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## Description

Capsula is a sophisticated light bearing resemblance to a plant cell or seed. The nucleus of the piece is a tubular triplex-glass LED light source that transects the inner shade and translucent external shell to form a notional axis.

## Tech. description

Capsula comprises three glass components. The light source is housed in a glass tube and uses special Brokis connectors in metal end caps. The end caps hold the light together even once the cords have been removed. The light is hung from a ceiling canopy, which also contains the electronics.

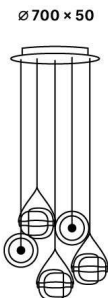


Colours options: [https://brokis.sharepoint.com/:b:/s/brokis\\_sp/EQbTUCUucadlh6GrH\\_OzngYB-7Z8RHqsUJbPxRxn0fZyGQ](https://brokis.sharepoint.com/:b:/s/brokis_sp/EQbTUCUucadlh6GrH_OzngYB-7Z8RHqsUJbPxRxn0fZyGQ)

## CONSTRUCTION SPECIFICATION

**Weight:** 20 kg  
**Construction material:** glass, metal  
**Cord length [mm]:** 2,200 mm  
**Mounting:** Ceiling  
**Environment:** Indoor

## DIMENSIONS [mm]



## ELECTRICAL SPECIFICATION

**Input voltage [V]:** 100 - 240 V  
**Frequency [Hz]:** 50-60 Hz  
**Max. power [W]:** 40 W  
**Coverage IP:** 20  
**Socket:** non-user replaceable LED module  
**Light source:** -  
**Energy class:** E

## CERTIFICATIONS



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PAGE 1



**CP12062**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	275 lm
<b>Light colour [K]</b>	2700 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



**CP12064**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	305 lm
<b>Light colour [K]</b>	4000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



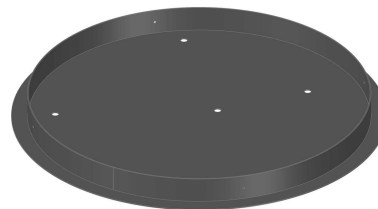
**CP12065**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	310 lm
<b>Light colour [K]</b>	5000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)

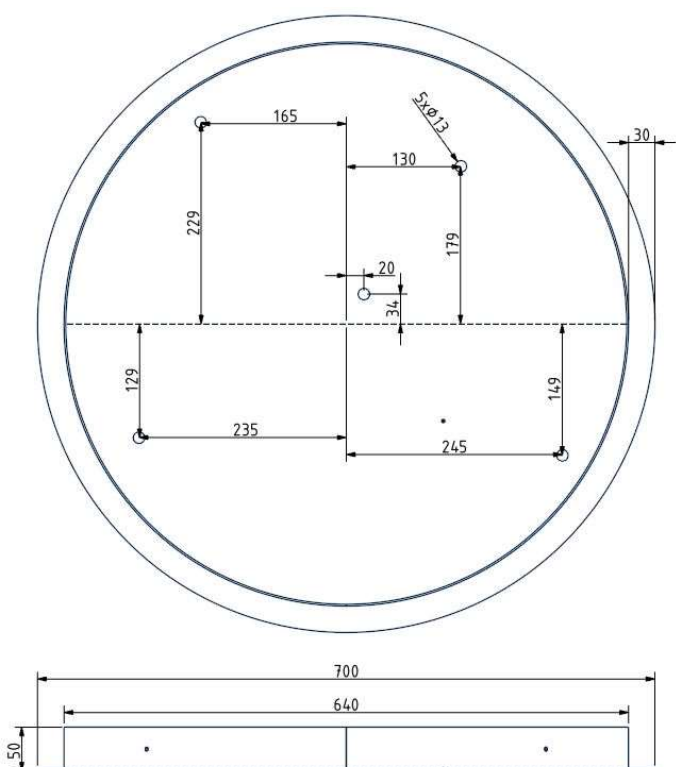


### INNER FIXTURE

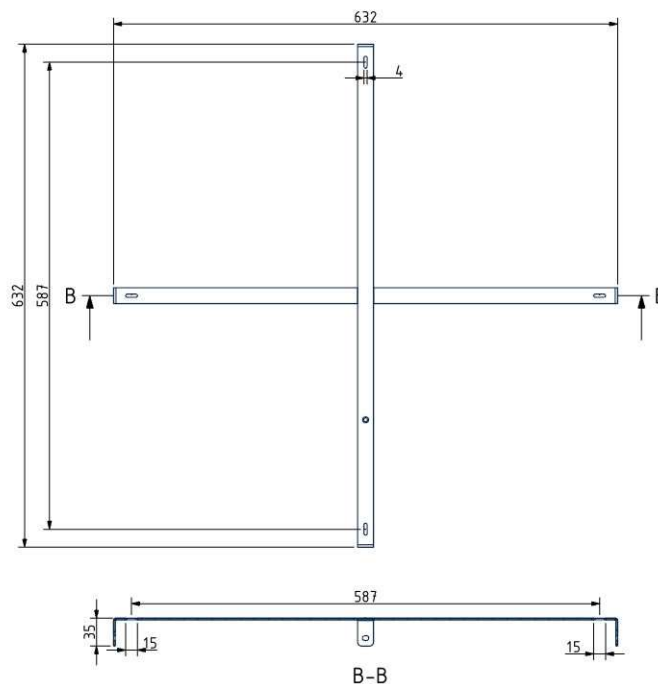
Dimensions O x w [mm] 700 x 50 mm  
Weight [kg] 8.3 kg  
Material metal



### Drawing



### Hole placement





## Description

Capsula is a sophisticated light bearing resemblance to a plant cell or seed. The nucleus of the piece is a tubular triplex-glass LED light source that transects the inner shade and translucent external shell to form a notional axis.

## Tech. description

Capsula comprises three glass components. The light source is housed in a glass tube and uses special Brokis connectors in metal end caps. The end caps hold the light together even once the cords have been removed. The light is hung from a ceiling canopy, which also contains the electronics.



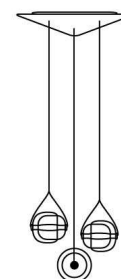
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## CONSTRUCTION SPECIFICATION

<b>Weight:</b>	15 kg
<b>Construction material:</b>	glass, metal
<b>Cord length [mm]:</b>	2,200 mm
<b>Mounting:</b>	Ceiling
<b>Environment:</b>	Indoor

## DIMENSIONS [mm]

△ 750 × 50



## ELECTRICAL SPECIFICATION

<b>Input voltage [V]:</b>	100 - 240 V
<b>Frequency [Hz]:</b>	50-60 Hz
<b>Max. power [W]:</b>	22 W
<b>Coverage IP:</b>	20
<b>Socket:</b>	LED module
<b>Light source:</b>	-
<b>Energy class:</b>	E

## CERTIFICATIONS





**CP12062**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	275 lm
<b>Light colour [K]</b>	2700 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



**CP12064**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	305 lm
<b>Light colour [K]</b>	4000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



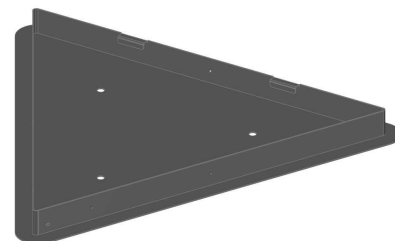
**CP12065**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	310 lm
<b>Light colour [K]</b>	5000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



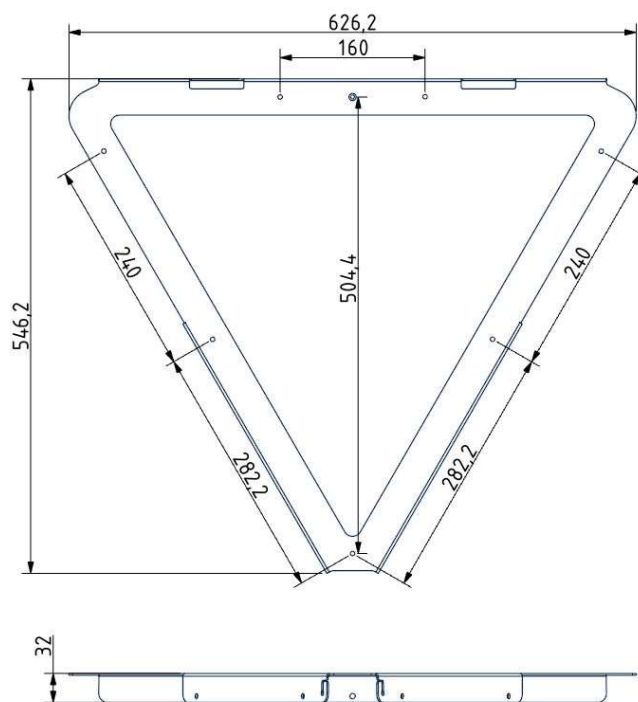
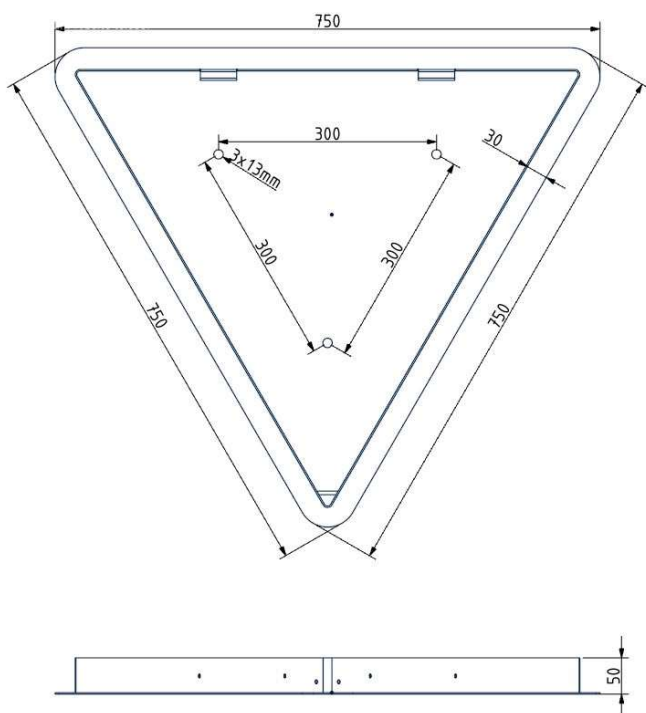
### INNER FIXTURE

Dimensions l x w x h [mm] 750 x 750 x 50 mm  
Weight [kg] 7.8 kg  
Material metal



### Drawing

### Hole placement



# DATASHEET

Type: **CAPSULA**  
Name: Pendant light  
ID: PC937  
Designed by: Lucie Koldová



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## Description

Capsula is a sophisticated light bearing resemblance to a plant cell or seed. The nucleus of the piece is a tubular triplex-glass LED light source that transects the inner shade and translucent external shell to form a notional axis.



## Tech. description

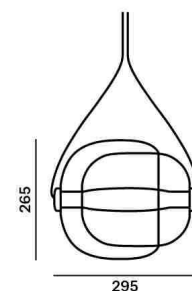
Capsula comprises three glass components. The light source is housed in a glass tube and uses special Brokis connectors in metal end caps. The end caps hold the light together even once the cords have been removed. The light is hung from a ceiling canopy, which also contains the electronics.

Colours options: [https://brokis.sharepoint.com/:b:/s/brokis\\_sp/EWml0TpVthIEqb2jASi5WbgBBOxVHBTrve-rSHXd9DD68A](https://brokis.sharepoint.com/:b:/s/brokis_sp/EWml0TpVthIEqb2jASi5WbgBBOxVHBTrve-rSHXd9DD68A)

## CONSTRUCTION SPECIFICATION

**Weight:** 3.9 kg  
**Construction material:** glass, metal  
**Cord length [mm]:** 2,200 mm  
**Mounting:** Ceiling  
**Environment:** Indoor

## DIMENSIONS [mm]



## ELECTRICAL SPECIFICATION

**Input voltage [V]:** 100 - 240 V  
**Frequency [Hz]:** 50-60 Hz  
**Max. power [W]:** 8 W  
**Coverage IP:** 20  
**Socket:** LED module  
**Light source:** -  
**Energy class:** E

## CERTIFICATIONS



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PAGE 1



**CP12062**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	275 lm
<b>Light colour [K]</b>	2700 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



**CP12064**

<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	305 lm
<b>Light colour [K]</b>	4000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



**CP12065**

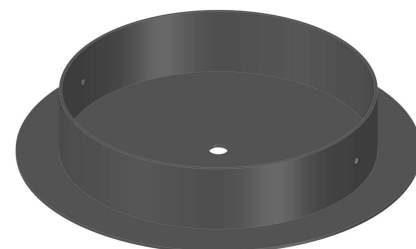
<b>Type</b>	LED module
<b>Lamp wattage [W]</b>	7,5 W
<b>Input voltage [V]</b>	24 VDC
<b>Flux [lm]</b>	310 lm
<b>Light colour [K]</b>	5000 K
<b>CRI</b>	90+
<b>Lifespan [h]</b>	20000h
<b>Dimmable</b>	yes (PWM)



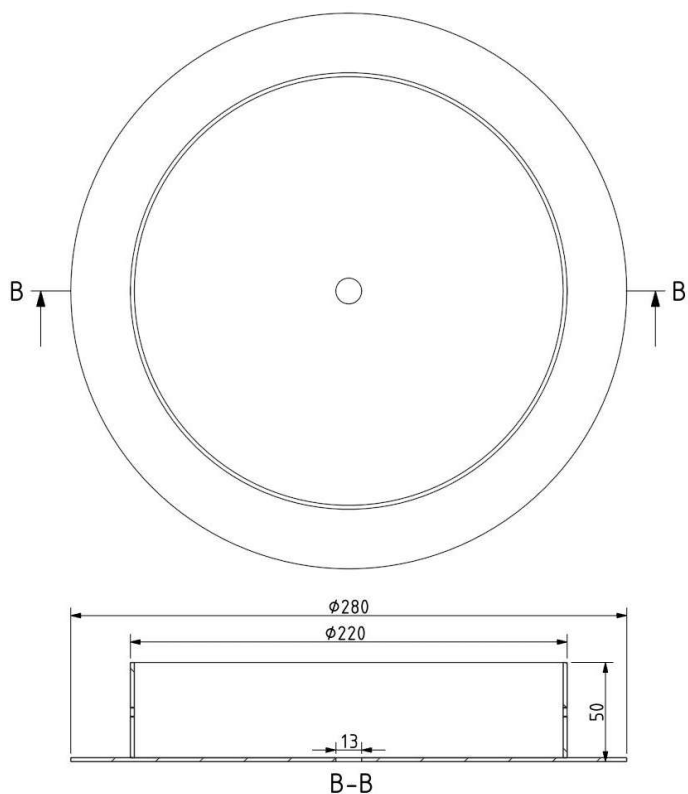


### INNER FIXTURE

Dimensions O x w [mm] 280 x 50 mm  
Weight [kg] 1.6 kg  
Material metal



### Drawing



### Hole placement

