

# DATASHEET

Type: **PLANETS**  
Name: Pendant light  
ID: PC1244  
Designed by: VRTIŠKA & ŽÁK



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## Description

The Planets collection is based on period lights and reflects the daily needs not only of customers but of architects and designers too. Thanks to a simple physical principle, the lights can be variably positioned in diverse arrangements. The use of weights and pulleys makes it possible to quickly adjust the height of the lights, a unique system that allows for several groupings to serve as individual sources of light in an interior, or as multiples of three different (or same) shapes to illuminate larger spaces.



## Tech. description

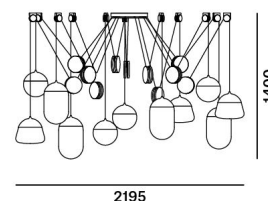
The light is hung from a central metal ceiling canopy, which houses the electronics and anchors the wire ropes integrated into the power cables leading to each light. The individual lights are hung from the ceiling by means of pulleys and balanced with counterweights. The system allows variable vertical positioning of each light independently. Each light comprises a power cable, metal cover, LED module, and a glass shade.

Available colour options: <https://mbapi.cz/red/pis/eu/en/pc1244>

## CONSTRUCTION SPECIFICATION

Weight: 107,8 kg  
Construction material: glass, metal  
Cord length [mm]: individual  
Mounting: Ceiling  
Environment: Indoor

## DIMENSIONS [mm]



## ELECTRICAL SPECIFICATION

Input voltage [V]: 110 - 240 V  
Frequency [Hz]: 50-60 Hz  
Max. power [W]: 256 W  
Coverage IP: 20  
Socket: -  
Light source: LED module  
Energy class: E

## CERTIFICATIONS

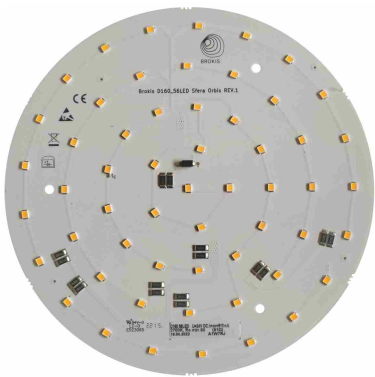


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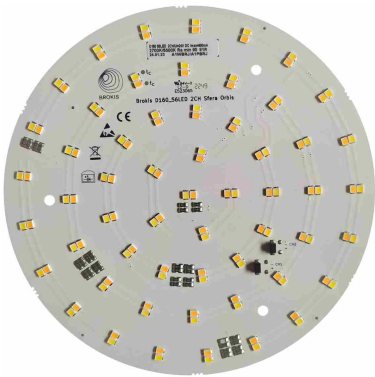
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**CM14769 ORBIS 500\_LED**  
**modul\_160mm\_24V\_CC\_DNA 19,7W/**  
**2700K**

Type	LED module
Lamp wattage [W]	19.7 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	2147 lm
Light colour [K]	2700 K
CRI	90+
Dimmable	yes



**CM17123 Led modul D160\_ORBIS/**  
**PLANETS\_24V, 2x56LED/19,7W**  
**LUXEON 2CH, 910hm, 1800K/6500K,**

Type	LED module
Lamp wattage [W]	19.7 W
Input voltage [V]	24 VDC
Energy class	E
Flux [lm]	1581-1557 lm
Light colour [K]	1800-6500 K
CRI	90+
Dimmable	yes

[illegible]