stomdevice

D-TEC
LIGHTING SYSTEMS



Cloud

Owner's manual

C209 / C235 / C273 / C290

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

Unboxing your Cloud

Carefully open the package without using any sharp objects that can scratch the product. In the package you will find the following items:

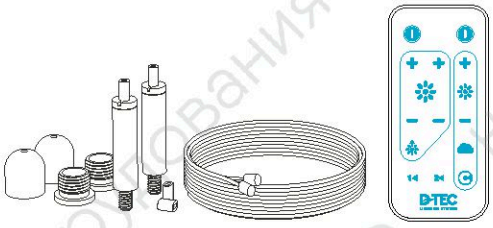
- The Luminaire
- Wire fixtures. Two or four sets depending on version
- Remote control unit and holder



Note

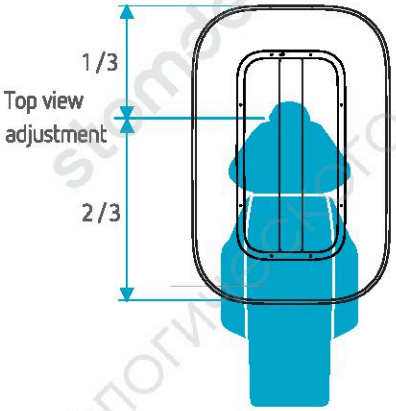
Do not disassemble. Do not cut or replace the power cord, replacement may be performed by authorized personnel only.

Cloud is for indoor use only.



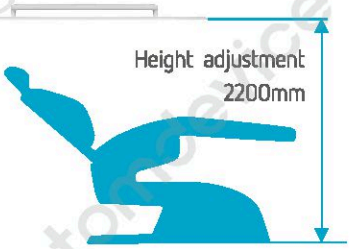
https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

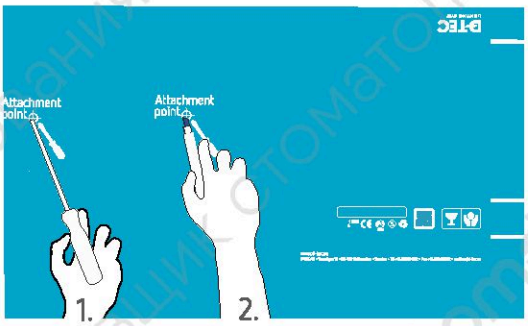


Positioning your Cloud

The patient's eyes should be in line with one third of the length of the luminaire.



Dentist chair





Prepare the mounting

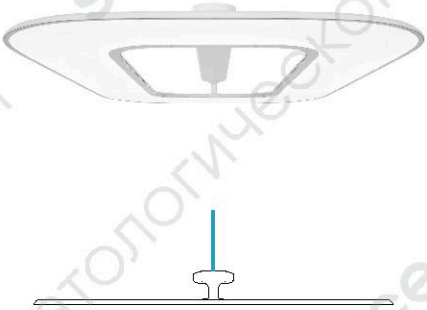
After unpacking the luminaire, you can use the packaging as a guide for marking the attachment points in the ceiling.

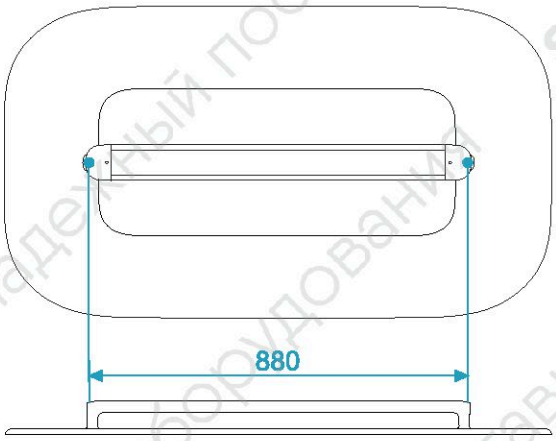
1. Punch holes with a screwdriver or similar through the front of the packaging at the attechment point markings as indicated.
2. Position the cardboard lid where you want to mount the luminaire and mark out the ceiling points.
3. Drill your holes for the attachment.

D-TEC LIGHTING SYSTEMS

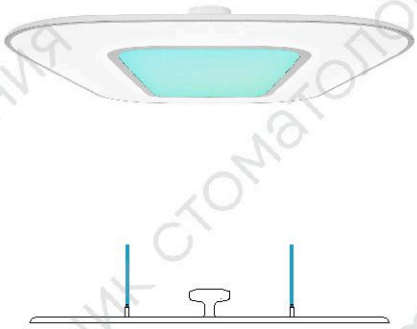
https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

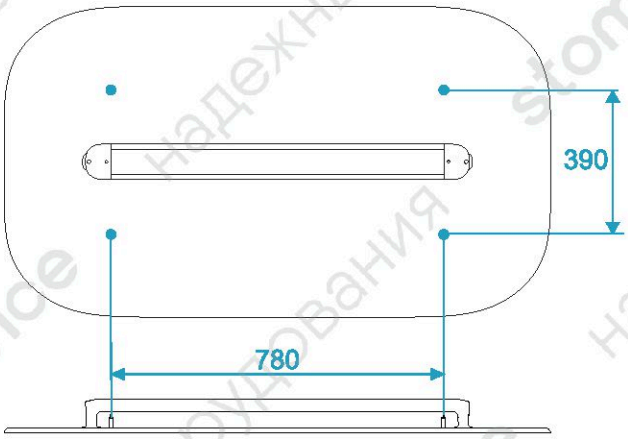
C209/C235/C273





C290



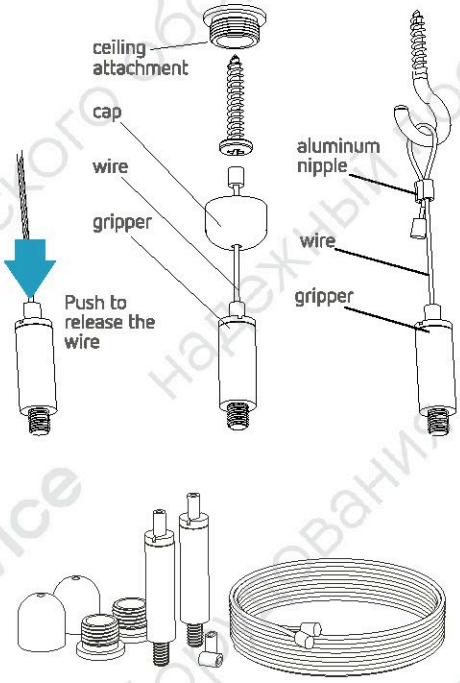


https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

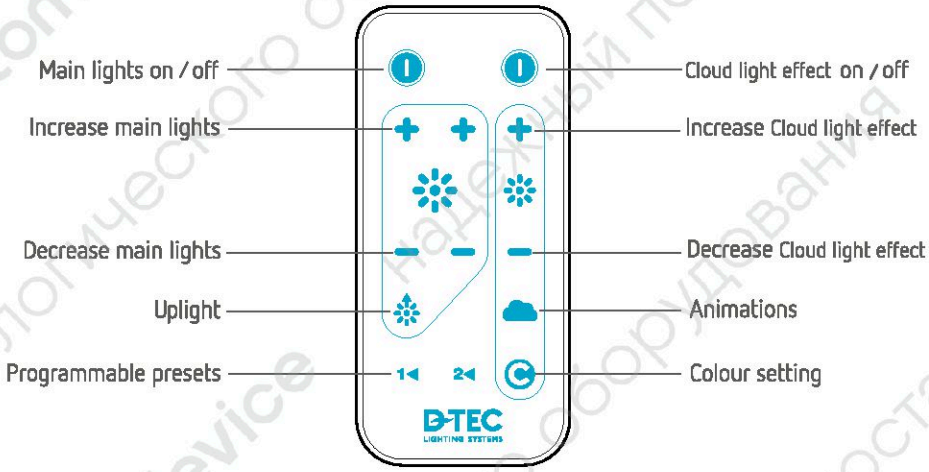
Mounting in the ceiling

Cloud could be mounted either with a dual wire assembly or with a quad wire assembly as indicated. The mounting kits are provided with the luminaire, use the one most suitable for your needs.



D-TEC LIGHTING SYSTEMS

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ



Operating Cloud

The cloud luminaire is operated with a remote control for all functions. It is delivered with a holder that could be mounted on a wall, table, etc.

There are three different light sources in the Cloud luminaire, bright white light (left +/- buttons), warm white light (middle +/- buttons) and uplight (upligt button).

When working with light curing materials, it may be necessary to decrease the amount of bright white light to avoid that the material will cure too fast. Lowering the light in Cloud may also make it easier to examine x-rays.

Cloud is a very energy efficient luminiare. To make it even more efficient it may be useful to lower the amount of light when there is no patient under treatment.

Cloud has two preset buttons that make it easy to store your favorite setting for these purposes, button 1 and 2. Press one of the number buttons to use the preset values. To go back to previous values, press the button once again. To change the preset, set your desired level of all light sources with the +/- buttons, then press and hold one of the number buttons for about 3 seconds. The sun symbol starts flickering to indicate that the new setting has been stored.

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

Cloud light effect

Cloud comes with a color light effect (optional). The Cloud light effect has a separate power button and can be controlled separately from the other light sources.

There are four different animated light effects, and each light effect has two speeds. To choose light effect, use the Cloud button to browse through the programs

- Clouds, slow
- Clouds, fast
- Moving colors, slow
- Moving colors, fast
- solid fading colors, slow
- solid fading colors, fast
- Moving rainbow, slow
- Moving rainbow, fast

The light intensity can be controlled with the right +/- buttons.

The luminaire can also show static solid colors, use the C-button to change color.

D-TEC LIGHTING SYSTEMS

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ



C209/C235/C273



C290

Facts

Voltage: 220-240 VAC 50-60Hz
Power: 209-290W, depending on options
CRI (Ra): 93+
Light: 4000lux / 1,2m
C209: 6500K
C235: 6500K + 3000K
C273: 6500K + 3000K + uplight
C290: 6500K + 3000K + uplight + Cloud light effect
Weight: 15kg (C209/C235/C273), 21kg (C290).

D-TEC AB
Varavägen 12
SE-465 94 Nossebro, Sweden
Phone +46 (0) 31-96 93 02
Email mailbox@d-tec.se
www.d-tec.se

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ