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D-TEC
LIGHTING SYSTEMS

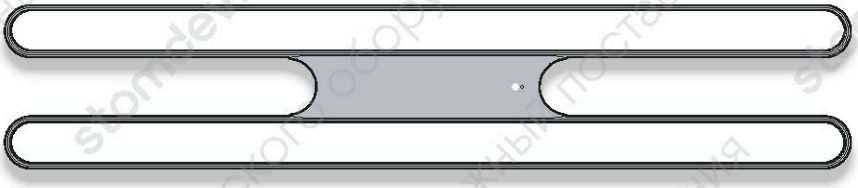


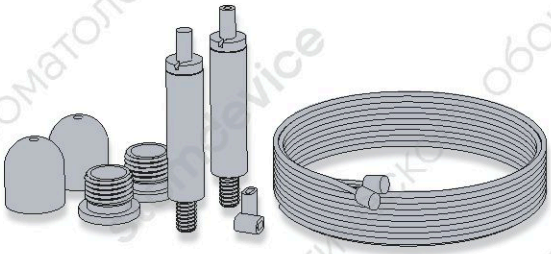
Brite

owner's manual

BR80 / BR40 / BR160

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






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Unboxing your Brite

Carefully open the packaging without using any sharp implements.

In the packaging you will find the following items:

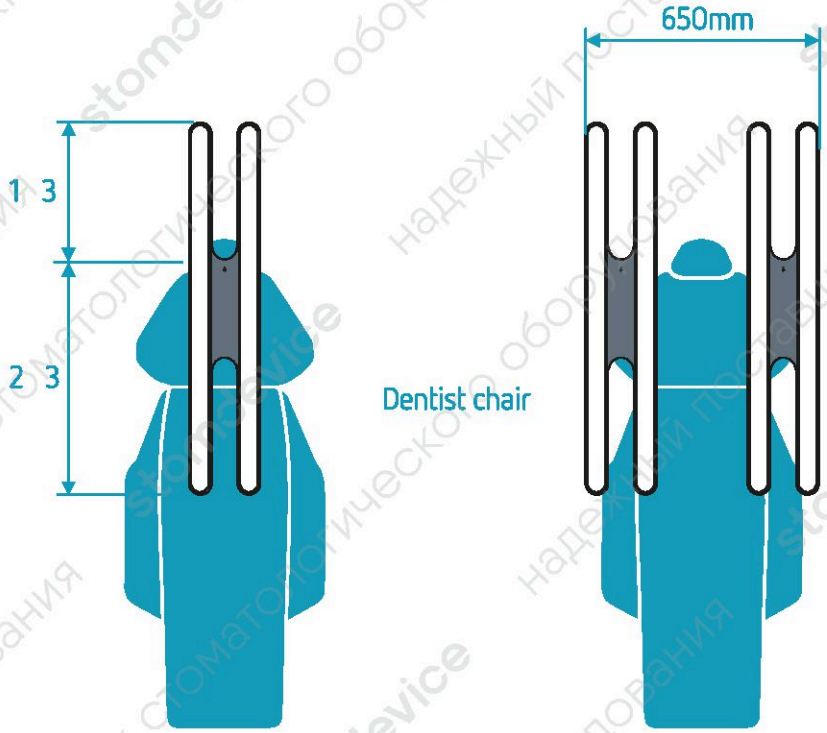
- Wire fixing assembly for attaching the luminaire to the ceiling (2 sets)
- The Brite Luminaire
- Remote control unit and holder (optional)

Note:

Do not disassembly. Do not cut or replace the power supply cord. Authorized service provider only.

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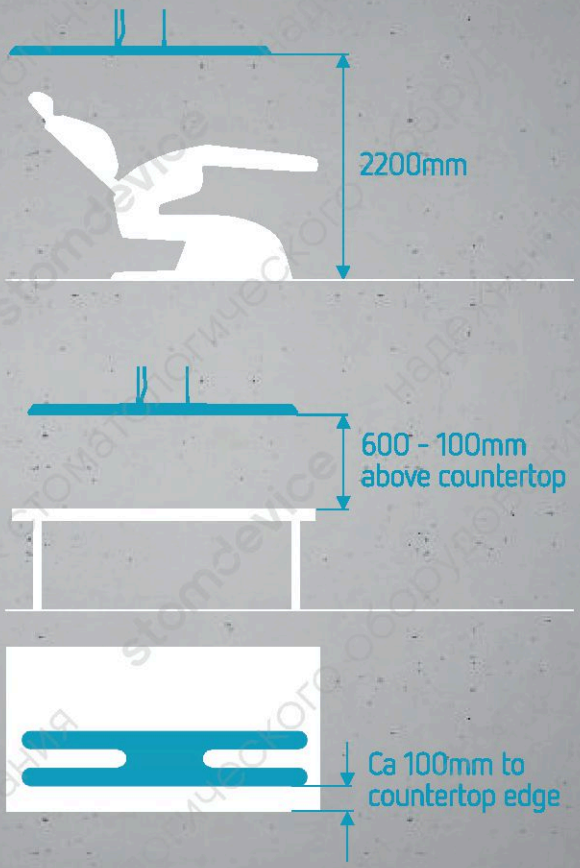


Parallell Position	The patient s eyes should be in line with one third of the luminaire s length.

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Positioning your Brite

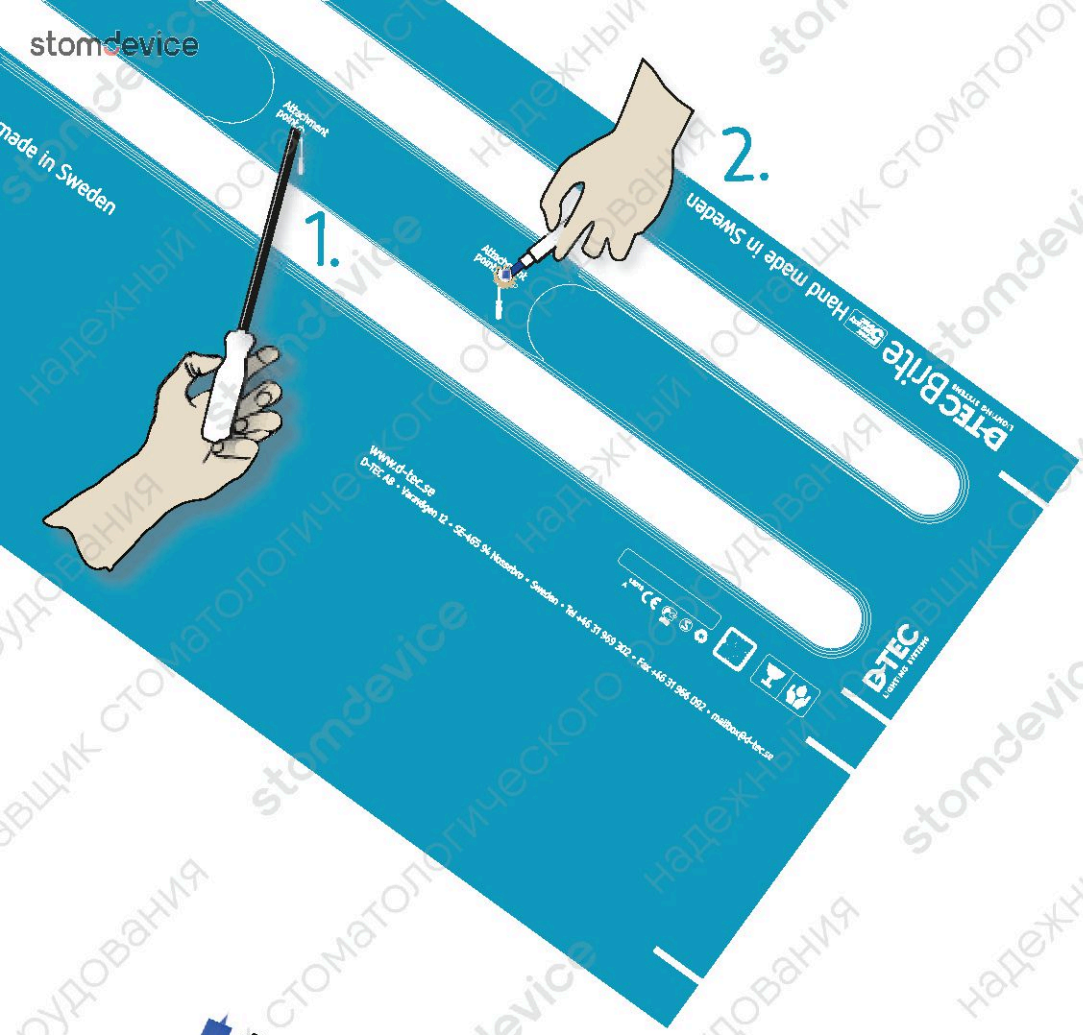
The height of the luminaire should be about 600 - 1000 mm above the working area.

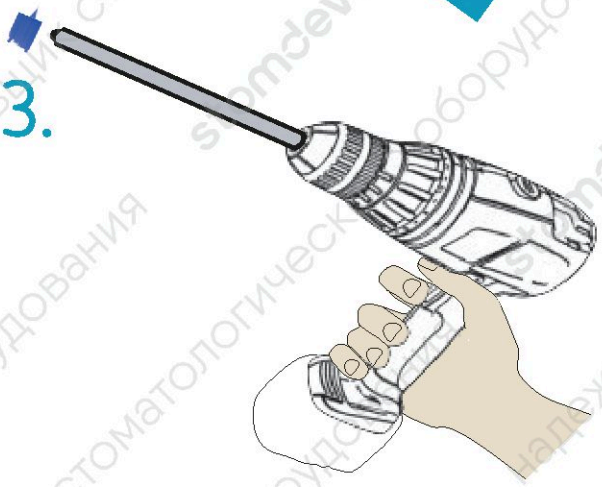


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Preparing the mounting of your Brite

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

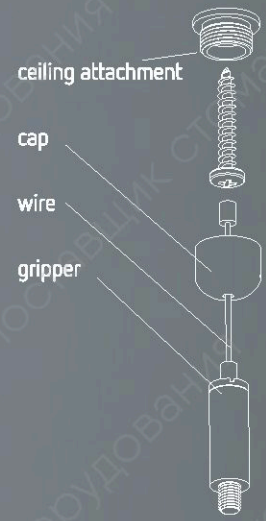
1. Use the front part of the packaging and punch holes with a screwdriver or similar at the attachment points as indicated.
2. Position the cardboard lid where you want to mount the luminaire and mark out the ceiling points.
3. Drill your holes for the attachment.

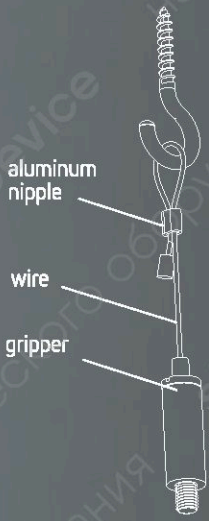


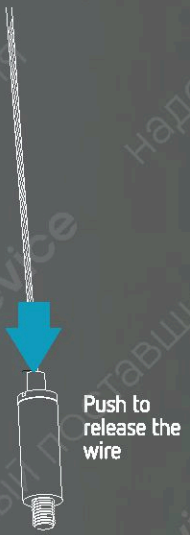
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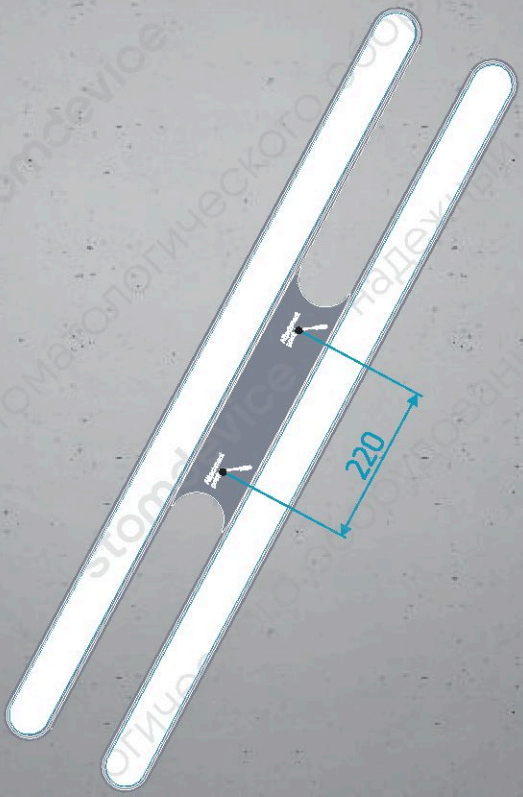


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Mounting your Brite in the ceiling

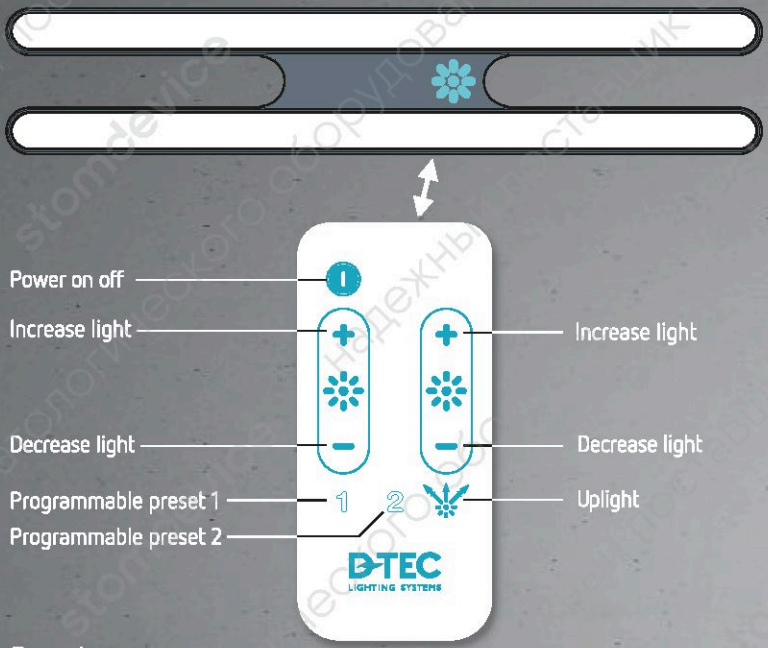
The mounting kits are provided with the luminaire.
Use the one most suitable for your needs.



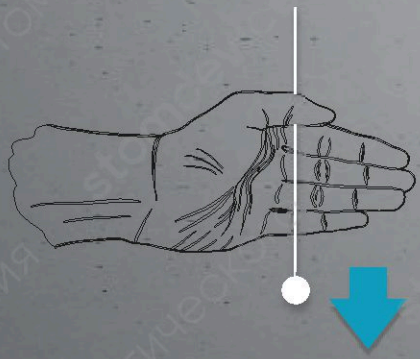
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Remote control



Short pull: Power on off
Longer pull: Increase decrease light

String-pull

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Operating your Brite with the remote control unit

The Brite luminaire is operated with a remote control for all functions (optional). This remote control is delivered with a holder that could be mounted on a wall, table etc.

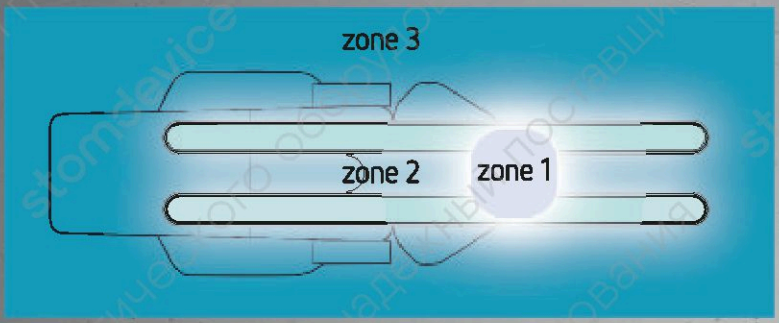
When working with light curing materials (composite) it can be an advantage to decrease the light since it can make your material cure too fast. Lowering the light in Brite will also make it easier to examine x-rays. The luminaire has two presets programmed at the factory, and you can modify these presets at any time:

Set the desired light level with the + - buttons. Hold buttons 1 or 2 for approx 3 seconds. The sun symbol on the luminaire will flicker to indicate that the new program has been stored.

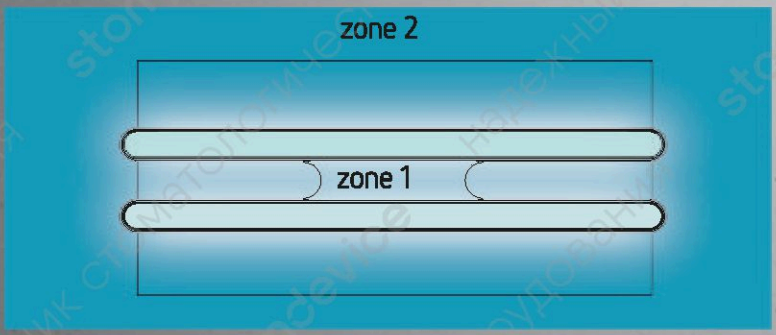
Operating your Brite via the string-pull

The Brite luminaire can also be operated via the string-pull.

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Dentist
chair



Countertop

Light conditions for surgery

Preferred light conditions for operation rooms.

- zone 1 20 000 - 30 000 Lux
- zone 2 3000 - 5000 Lux
- zone 3 500 - 1000 Lux

Light conditions for examination

Preferred light conditions for examination rooms.

- zone 1 3000 - 5000 Lux
- zone 2 500 - 1000 Lux

Caution!

Dim the lights when using light-curing materials.

D-TEC LIGHTING SYSTEMS

Brite/Brite Mid

BR80/BR40

Terminal lighting



	Brightness	Light source	Colour temperature	Weight	Dimensions	Optional
Brite	8 000 lux/0.6 m	LED 106 W	6 500 K or 3000 K	5 kg	1 200 x 235 x 45 mm	Dimmer with remote control or pull switch, tempered glass
Brite Mid	4 800 lux/0.6 m	LED 53 W		3 kg	640 x 235 x 45 mm	

Brite Duo

BR160

Ambient lighting



Brightness	Light source	Colour temperature	Weight	Dimensions	Including	Optional
3 800 lux/1.2 m	LED 212 W	6 500 K or 3000 K	10 kg	1 200 x 1000 x 45 mm	Dimmer with remote control	Tempered glass

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www.d-tec.se

D-TEC AB • Varavägen 12 • SE-465 94 Nossebro • Sweden • Tel +46 (0)31 969 302 • Fax +46 (0)31 966 092 • mailbox@d-tec.se

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