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LEDs be independent: **Alegra.**

Contra-angle handpieces

alegra led+



Optimal preparation

Long life. Compact. Precise.

The Alegra contra-angle handpieces from W&H make treatment of your patients very efficient and extremely safe.

Compact and high-performance

The compact size and weight of the electric motor mean work with the Alegra contra-angle handpieces is ergonomical and fatigue-free.



Efficient and precise preparation – regulated finishing

Optimal preparation results for your CAD/CAM-produced restoration with the Alegra WE-99 LED G contra-angle handpiece.



EM-E6 electric motor + EM-E6 TP table-top control + LED G contra-angle handpiece

The table-top version of the brushless electric motor is ready for use immediately, as no alterations or changes to the dental unit's control are required. The table-top control is connected to the turbine hose in just a few steps and is ready for use immediately. The power is supplied via an external power supply.

Daylight quality LED+ for everyone

Drive on = LED+ on.

A built-in generator functions as an integrated energy source for LEDs, based on the principle of a bicycle dynamo. As such, Alegra LED+ contra-angle handpieces offer you daylight-quality light, irrespective of whether the respective drive is equipped with light or not.

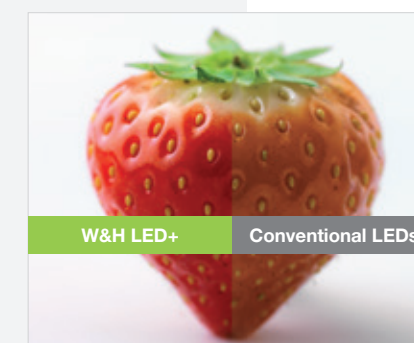
Guaranteed reliable

Contra-angle handpieces made in Austria: long life, durable, precise.



High colour rendering index (CRI)

The secret is in the contrast: the Alegra CRI of over 90 offers natural reproduction of red tones and a sharp colour contrast.



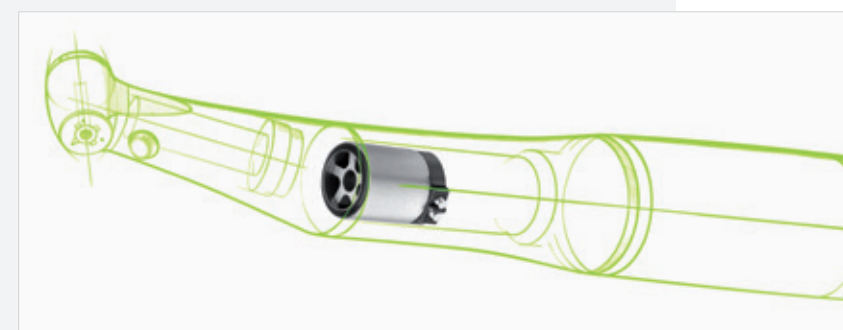
Work more comfortably with LED+

Daylight in the mouth: Thanks to the LED generator and optimal position of the light outlet.



Astonishingly innovative

The LED generator as an integrated energy source for LEDs is based on the principle of a bicycle dynamo.



Absolutely independent

Daylight-quality light irrespective of your unit and without additional investment thanks to built-in LED generator.

Technical data

	WE-99 LED G	WE-56 LED G	WE-66 LED G
			
Light:	LED+	LED+	LED+
CRI (LED version):	> 90	> 90	> 90
Colour temperature (LED version):	5,500 K	5,500 K	5,500 K
Luminous flux (lumens):	5,0	5,0	5,0
Illuminating power:	25,000 lux	25,000 lux	25,000 lux
Transmission ratio:	1 : 4,5	1 : 1	4 : 1
Head size:	Ø 10.1 mm	Ø 10.1 mm	Ø 10.1 mm
Head height with bur (19 mm):	22.3 mm	20.7 mm	20.7 mm
Rotary instruments:	FG bur	Contra-angle handpiece bur	Contra-angle handpiece bur
Instrument shaft diameter:	Ø 1.6 mm	Ø 2.35 mm	Ø 2.35 mm
Max. length:	25 mm	34 mm	34 mm
Spray:	3x	1x	1x
Warranty:	12 months	12 months	12 months

ISO connection for electric motors and air motors