



MedLED Chrome

Truly Cordless™ Headlight Technology



Denken, fühlen, modulare Beleuchtung...
unermüdliches Licht für das Leben!

Think, feel, modular illumination...
relentless light for life!

MedLED Chrome Stirnleuchten Headlights

Freiheit ohne Kompromisse

Die MedLED-Chrome-Stirnleuchte verfügt über die modernste Lichttechnologie, und erreicht so, was früher unmöglich war: eine Stirnleuchte, die jedes beliebige OP-Feld ausleuchten kann, sowohl in Bezug auf Lichtintensität als auch Spotgröße, und dabei lautlos, komfortabel und kabellos ist.

Merkmale

- Lichtintensität:
MC3 – 100.000 lux
MC6 – 200.000 lux
MC7 – 250.000 lux
- Akkulaufzeit:
MC3 – 7,75 Std.
MC6 – 6,75 Std.
MC7 – 3,50 Std.
- Akkulaufzeit: siehe oben, abhängig vom Modell; praktisch unbeschränkt dank Ladegerät mit 4 Ladeschächten
- USB-Ladedauer: 6,5 Stunden
- Ladedauer im 4-Schacht-Ladegerät: 10 Stunden; gleichzeitiges Aufladen von bis zu zwei Sets
- Justierung: volle Einstellbarkeit des Strahlwinkels, Links-Rechts-schwenkbar, größerer Spotgrößenbereich
- Spot-Qualität: scharf abgegrenzter, kreisförmiger Strahl mit homogenem Licht

Freedom without sacrifice

The MedLED Chrome headlight has incorporated the best that technology offers to accomplish the once impossible; a headlight that can light up any field in the O.R. in terms of both intensity and spot size and is silent, comfortable, and cordless.

Features

- Luminous intensity:
MC3 – 100,000 lux
MC6 – 200,000 lux
MC7 – 250,000 lux
- Battery service life:
MC3 – 7.75 hr
MC6 – 6.75 hr
MC7 – 3.50 hr
- Battery service life: see above, depends on model; infinite with 4-bay charger
- USB charging time: 6.5 hours
- 4-Bay charging time: 10 hours; charge up to two sets at a time
- Adjustability: full beam angle adjustability, left-to-right swivel, increased spot size range
- Spot quality: crisp, circular beam of homogenous light

MedLED Chrome

Freiheit ohne Kompromisse

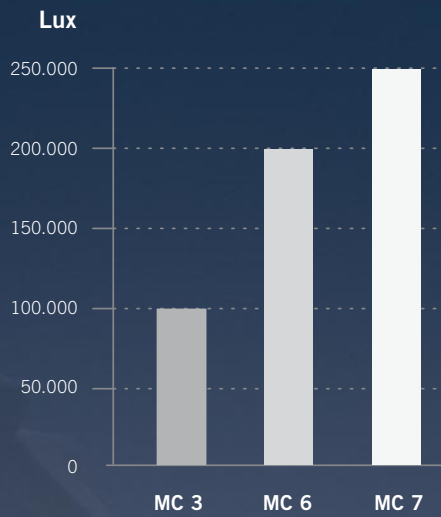
Wenn Sie eine leistungsfähige, langlebige, komfortable Stirnleuchte ohne Kabel suchen, kann Ihnen KLS Martin ein vollständiges Sortiment an Stirnleuchten mit passendem Zubehör anbieten.

Freedom without sacrifice

If you have a need for a powerful, long lasting, comfortable headlight with no cord, KLS Martin is able to offer you a full range of headlights and accessories.



Intensität und Helligkeit Power and Brightness



maximum spot diameter range
Maßstab/scale 1:1

200 mm
MC 7

100 mm
MC 3

90 mm
MC 6

MedLED Chrome

Integrierte Schaltkreise

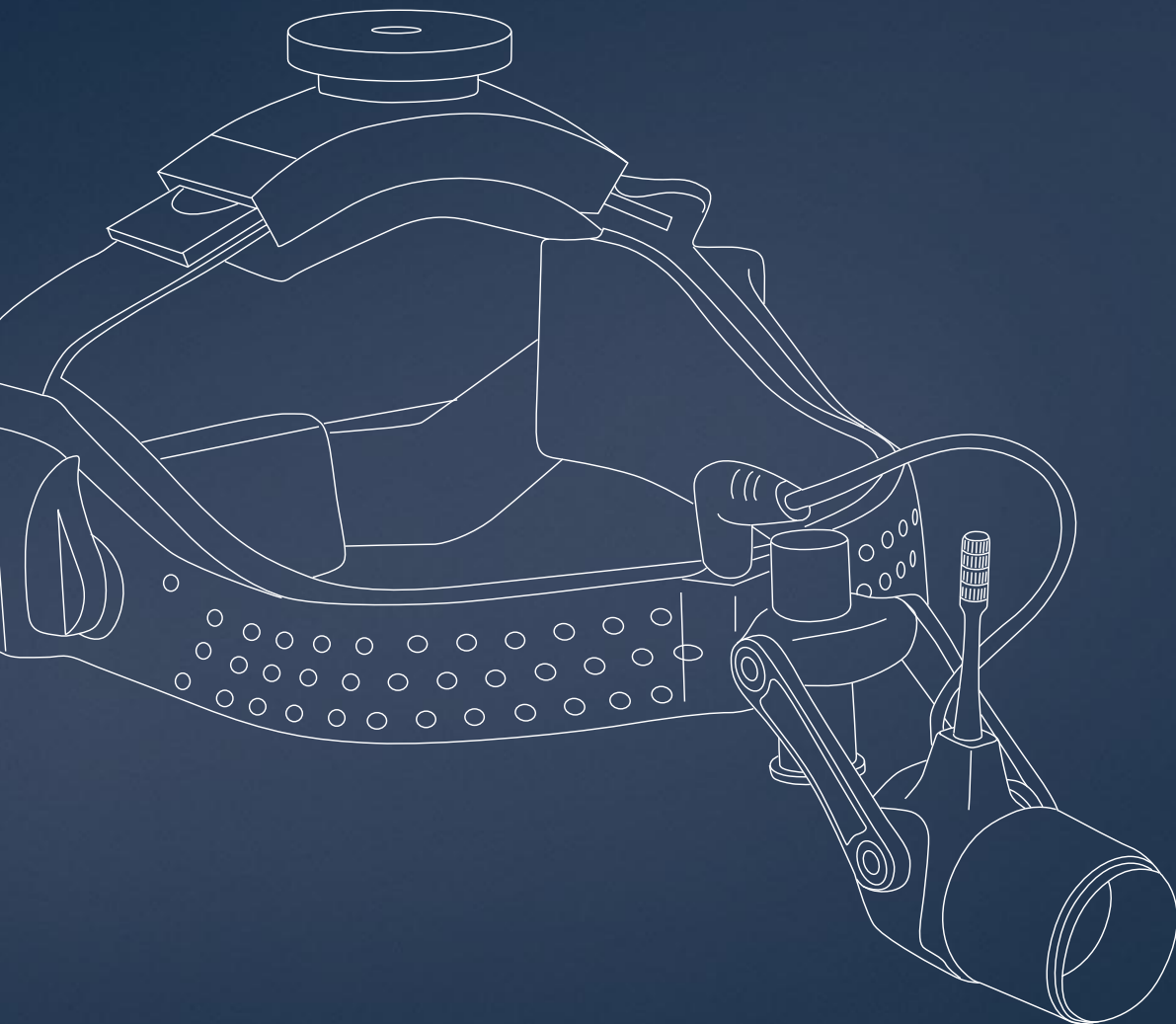
Dies ist unsere Leitlinie.
Keine Gürteltasche, keine Kabel, keine Probleme,
sondern wirklich kabelloser Betrieb.
Licht ohne Kompromisse!

Keine Beeinträchtigung der Sterilität.
Ohne Kabel oder Akkupack am Gürtel.

Head-mounted circuit technology

That's our mission statement.
No cables, no hassles. Lose the optical cables
and belt pack cords and go cordless without
sacrificing basic operating light needs.

Does not interfere with sterility.
Without cables or battery belt packs,
it's kept safely above the neck.



Quiet-Cool™ Kühlkörper-Technologie

Kühl und leise

Um unnötiges Erwärmen zu vermeiden, wird die LED mithilfe einer firmeneigenen Technologie sofort gekühlt. Wir haben außerdem das Gehäuse so gestaltet, dass es mögliche Restwärme selbst ableitet.

Lüfter brauchen mehr Strom und dadurch große Akkus, die an der Taille des Benutzers befestigt werden müssen. Hiermit gehören die Lüfter der Vergangenheit an.

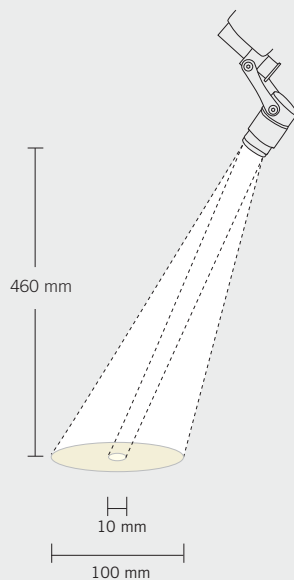
Quiet-Cool™ Heatsink technology

Cool and quiet

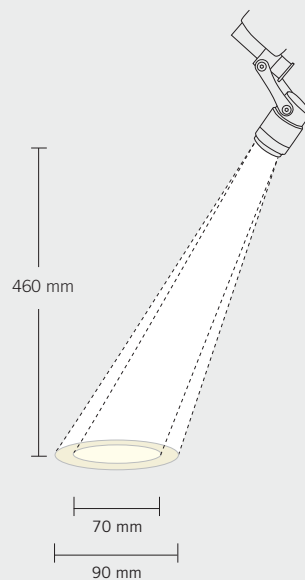
Proprietary technology is used to cool the LED instantly, avoiding the potential for unnecessary heat buildup. We also designed the housing itself to manage any remaining thermal dissipation.

Fans also demand more power, requiring large batteries attached to the waist of the user.

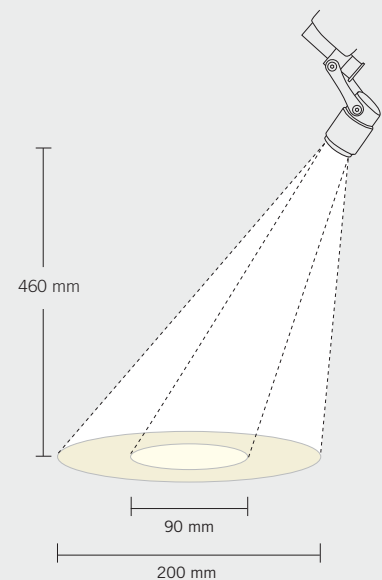
Einstellbarkeit und Steuerung des Spots Spot Adjustability and Control



MC 3



MC 6

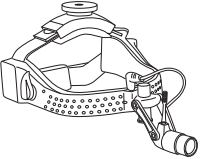
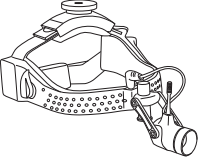
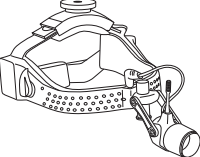
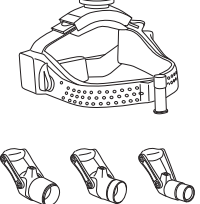


MC 7

MedLED Chrome

Stirnleuchten/Headlights


Ready to use!

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MedLED Chrome MC 3	Item No.						
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consisting of: headlight MedLED Chrome MC 3 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	17-500-40-04						
	<table border="1"> <thead> <tr> <th data-bbox="336 913 1238 947">MedLED Chrome MC 6</th> <th data-bbox="1243 913 1406 947">Item No.</th> </tr> </thead> <tbody> <tr> <td data-bbox="336 954 1238 1059"> bestehend aus: Stirnleuchte MedLED Chrome MC 6 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer) </td> <td data-bbox="1243 954 1406 1059"></td> </tr> <tr> <td data-bbox="336 1066 1238 1184"> consisting of: headlight MedLED Chrome MC 6 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries </td> <td data-bbox="1243 1066 1406 1184">17-500-50-04</td> </tr> </tbody> </table>	MedLED Chrome MC 6	Item No.	bestehend aus: Stirnleuchte MedLED Chrome MC 6 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)		consisting of: headlight MedLED Chrome MC 6 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	17-500-50-04
MedLED Chrome MC 6	Item No.						
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consisting of: headlight MedLED Chrome MC 6 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	17-500-50-04						
	<table border="1"> <thead> <tr> <th data-bbox="336 1261 1238 1294">MedLED Chrome MC 7</th> <th data-bbox="1243 1261 1406 1294">Item No.</th> </tr> </thead> <tbody> <tr> <td data-bbox="336 1301 1238 1406"> bestehend aus: Stirnleuchte MedLED Chrome MC 7 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer) </td> <td data-bbox="1243 1301 1406 1406"></td> </tr> <tr> <td data-bbox="336 1413 1238 1532"> consisting of: headlight MedLED Chrome MC 7 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries </td> <td data-bbox="1243 1413 1406 1532">17-500-60-04</td> </tr> </tbody> </table>	MedLED Chrome MC 7	Item No.	bestehend aus: Stirnleuchte MedLED Chrome MC 7 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)		consisting of: headlight MedLED Chrome MC 7 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	17-500-60-04
MedLED Chrome MC 7	Item No.						
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consisting of: headlight MedLED Chrome MC 7 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	17-500-60-04						
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MedLED Chrome MC 3/6/7	Item No.						
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MedLED Chrome

Zubehör/Accessories

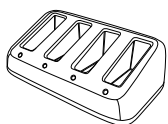
Vergößerungslinsen MC 3 Magnifier lenses MC 3

Vergößerung Magnification	Dioptrin	Vergößerung	Erhöhung der Sehkraft	Optische Leistung	Empfohlener Arbeits- abstand (Brennweite) Recommended working distance (focal length)	Art.-Nr. Item No.
	Diopter	Magnification	Increase in eyesight	Optical power		
	+ 2	+ 0.40	40 %	1.4 x	250 mm	17-500-12-04
	+ 3	+ 0.60	60 %	1.6 x	220 mm	17-500-13-04
	+ 4	+ 0.80	80 %	1.8 x	200 mm	17-500-14-04

Vergößerungslinsen MC 6 / MC 7 Magnifier lenses MC 6 / MC 7

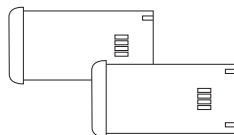
Vergößerung Magnification	Dioptrin	Vergößerung	Erhöhung der Sehkraft	Optische Leistung	Empfohlener Arbeits- abstand (Brennweite) Recommended working distance (focal length)	Art.-Nr. Item No.
	Diopter	Magnification	Increase in eyesight	Optical power		
	+ 2	+ 0.40	40 %	1.4 x	250 mm	17-500-22-04
	+ 3	+ 0.60	60 %	1.6 x	220 mm	17-500-23-04
	+ 4	+ 0.80	80 %	1.8 x	200 mm	17-500-24-04

Ladegerät Desktop charger



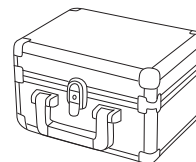
17-500-17-04

Ersatzakkus (2 St.) Spare batteries, rechargeable (2 pcs.)



17-500-21-04

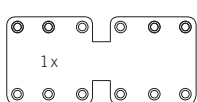
Koffer Carrying case



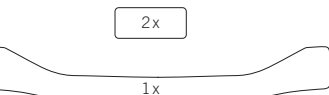
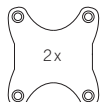
17-500-29-04

MedLED Chrome Zubehör/Accessories

Ersatzstirnbänder Spare head bands

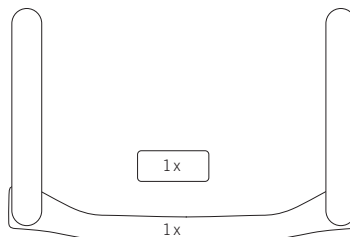


17-500-25-04
Neoprene Snap-Around
für/for Hardtop



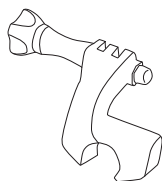
17-500-26-04
Neoprene Velcro
für/for Hardtop

17-500-27-04
Soft Pillow Velcro
für/for Hardtop



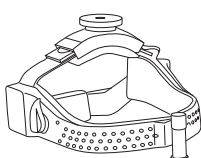
17-500-28-04
Soft Pillow Velcro
für/for Softtop

GoPro Adapter

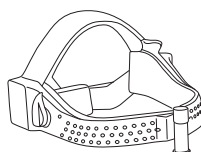


17-500-31-04

Ersatzkopfband Spare headstrap



17-500-32-04
Hardtop



17-500-33-04
Softtop

Gelbfilter (für Dental) Amber filter (for Dental)

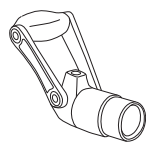


17-500-34-04
MC 3

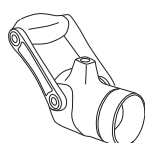


17-500-35-04
MC 6

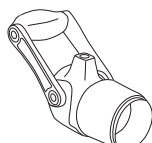
Leuchtkörper Bezel



17-500-41-04
MC 3



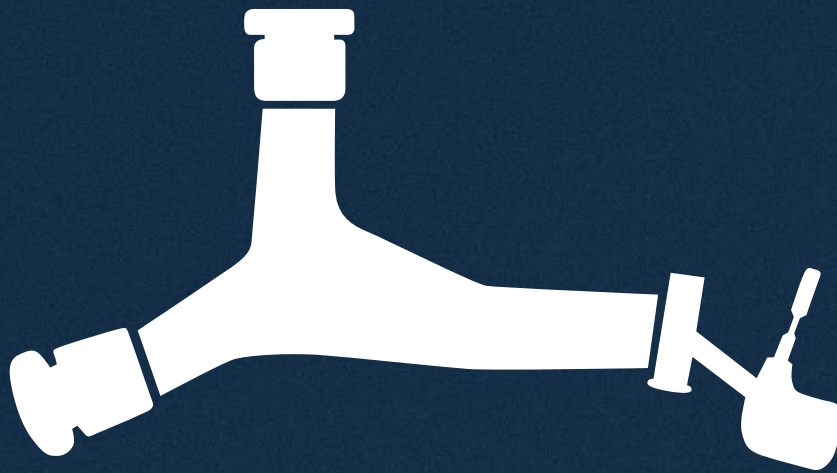
17-500-51-04
MC 6



17-500-61-04
MC 7

Ladegerät/Netzstecker Desktop charger/Mains plug

		Art.-Nr. / Item No.	
		EU	17-500-01-04
		US	17-500-02-04
		UK	17-500-03-04
		AU	17-500-04-04



truly cordless™

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