



MedLED[®] Chrome

Truly Cordless[™]

Stirnleuchten
Headlights



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 PRO – 275.000 lux – jetzt noch heller
- Akkulaufzeit:
 - MC3 – 7,75 Std.
 - MC6 – 6,75 Std.
 - MC7 PRO – 3,50 Std.
- Gewicht (inkl. Batterien)
 - MC3 – 335 g
 - MC6 – 335 g
 - MC7 PRO – 350 g
- 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 PRO – 275,000 lux – now even brighter
- Battery service life:
 - MC3 – 7.75 hr
 - MC6 – 6.75 hr
 - MC7 PRO – 3.50 hr
- Weight (incl. batteries)
 - MC3 – 335 g
 - MC6 – 335 g
 - MC7 PRO – 350 g
- 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

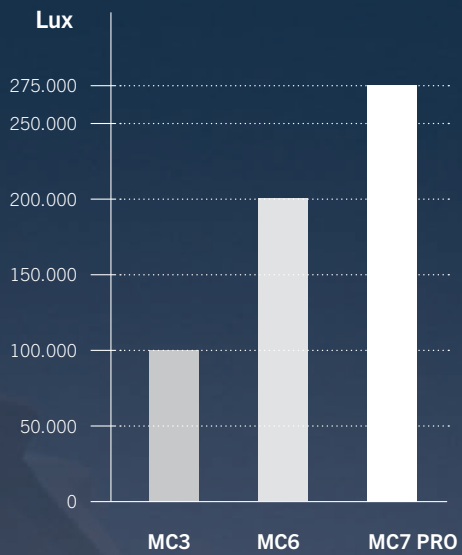
Wenn Sie eine leistungsfähige, langlebige, komfortable Stirnleuchte ohne Kabel suchen, kann Ihnen KLS Martin ein vollständiges Sortiment an Stirnleuchten mit passendem Zubehör anbieten.

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



200 mm
MC7 PRO

maximum spot diameter range
Maßstab/scale 1:1

100 mm
MC3

90 mm
MC6



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.

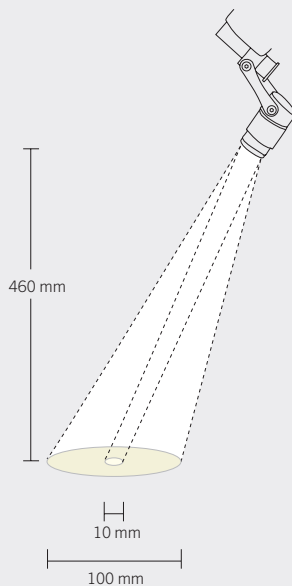
Quiet-Cool™ Heatsink technology

Cool and quiet

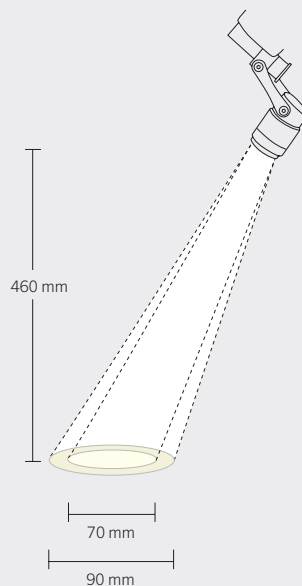
Proprietary technology is used to cool the LED instantly, avoiding the potential for unnecessary heat buildup. We also designed the housing itself to manage any remaining thermal dissipation.

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

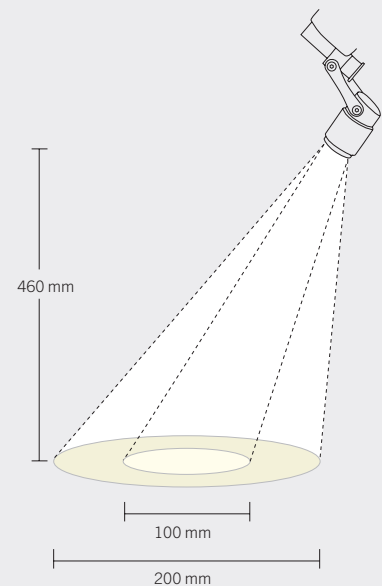
Einstellbarkeit und Steuerung des Spots Spot Adjustability and Control



MC3



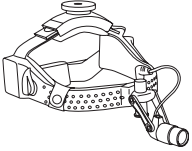
MC6

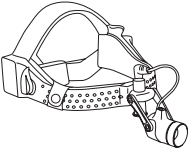


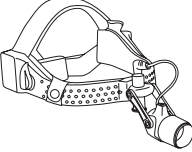
MC7 PRO

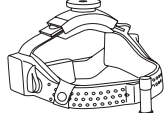

MedLED® Chrome Stirnleuchten/Headlights – Hardtop Ready to use!



	MedLED® Chrome MC3 – Hardtop	Item No.
	bestehend aus: Stirnleuchte MedLED® Chrome MC3 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)	17-500-40-04
	consisting of: headlight MedLED® Chrome MC3 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	

	MedLED® Chrome MC6 – Hardtop	Item No.
	bestehend aus: Stirnleuchte MedLED® Chrome MC6 (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)	17-500-50-04
	consisting of: headlight MedLED® Chrome MC6 (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	

	MedLED® Chrome MC7 PRO – Hardtop	Item No.
	bestehend aus: Stirnleuchte MedLED® Chrome MC7 PRO (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)	17-500-60-04
	consisting of: headlight MedLED® Chrome MC7 PRO (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	

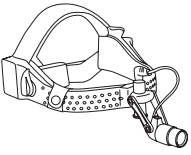
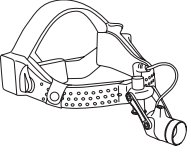
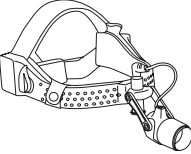
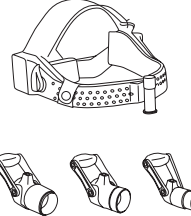
	MedLED® Chrome MC3/6/7 PRO – Hardtop	Item No.
 	bestehend aus: Stirnleuchte MedLED® Chrome MC3, MC6, MC7 PRO (Hardtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)	17-500-70-04
	consisting of: headlight MedLED® Chrome MC3, MC6, MC7 PRO (hardtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries	

MedLED® Chrome

Stirnleuchten/Headlights – Softtop


Ready to use!




	<p>MedLED® Chrome MC3 – Softtop</p> <p>bestehend aus: Stirnleuchte MedLED® Chrome MC3 (Softtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)</p> <hr/> <p>consisting of: headlight MedLED® Chrome MC3 (softtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries</p>	<p>Item No.</p> <p>17-500-42-04</p>
	<p>MedLED® Chrome MC6 – Softtop</p> <p>bestehend aus: Stirnleuchte MedLED® Chrome MC6 (Softtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)</p> <hr/> <p>consisting of: headlight MedLED® Chrome MC6 (softtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries</p>	<p>Item No.</p> <p>17-500-52-04</p>
	<p>MedLED® Chrome MC7 PRO – Softtop</p> <p>bestehend aus: Stirnleuchte MedLED® Chrome MC7 PRO (Softtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)</p> <hr/> <p>consisting of: headlight MedLED® Chrome MC7 PRO (softtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries</p>	<p>Item No.</p> <p>17-500-62-04</p>
	<p>MedLED® Chrome MC3/6/7 PRO – Softtop</p> <p>bestehend aus: Stirnleuchte MedLED® Chrome MC3, MC6, MC7 PRO (Softtop), Transportkoffer, USB-Ladekabel, Netzteil inkl. Adapter EU, US, UK, AU und 2 Akkus (Lithium-Polymer)</p> <hr/> <p>consisting of: headlight MedLED® Chrome MC3, MC6, MC7 PRO (softtop), carrying case, USB charging cable, PSU incl. adapter for EU, US, UK, AU and 2 rechargeable lithium-polymer batteries</p>	<p>Item No.</p> <p>17-500-72-04</p>

MedLED® Chrome Zubehör/Accessories

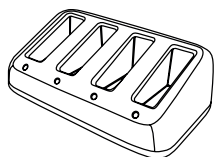
Vergrößerungslinsen MC3 Magnifier lenses MC3

Vergrößerung Magnification	Dioptrien	Vergrößerung	Erhöhung der Sehstärke	Optische Leistung	Empfohlener Arbeits- abstand (Brennweite)	Art.-Nr.
	Diopter	Magnification	Increase in eyesight	Optical power	Recommended working distance (focal length)	Item No.
	+ 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

Vergrößerungslinsen MC6 / MC7 PRO Magnifier lenses MC6 / MC7 PRO

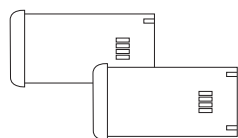
Vergrößerung Magnification	Dioptrien	Vergrößerung	Erhöhung der Sehstärke	Optische Leistung	Empfohlener Arbeits- abstand (Brennweite)	Art.-Nr.
	Diopter	Magnification	Increase in eyesight	Optical power	Recommended working distance (focal length)	Item No.
	+ 2	+ 0.40	40 %	1.4 x	250 mm	17-500-22-04
	+ 3	+ 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



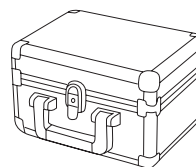
17-500-17-04

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



17-500-21-04

Koffer Carrying case

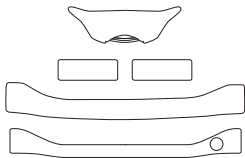


17-500-29-04

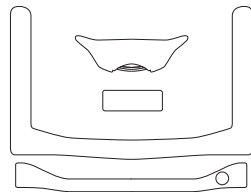
MedLED® Chrome

Zubehör/Accessories

Ersatzstirnbänder Spare head bands

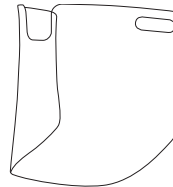


17-500-36-04
Neoprene Comfort Velcro
für/for Hardtop



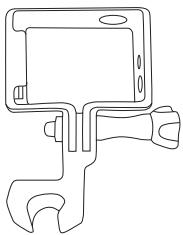
17-500-37-04
Neoprene Comfort Velcro
für/for Softtop

Gesichtsschutz Face shield



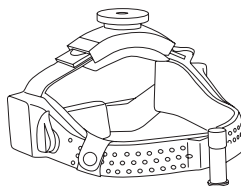
17-500-30-04
Gesichtsschutz zur Verwendung mit MedLED®-Stirnleuchten
Face shield for adapting to the MedLED® headlights

GoPro Adapter

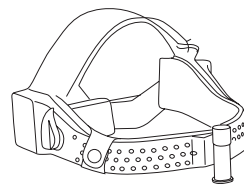


17-500-31-04

Ersatzkopfband Spare headstrap



17-500-32-04
Hardtop



17-500-33-04
Softtop

Gelbfilter (für Dental) Amber filter (for Dental)

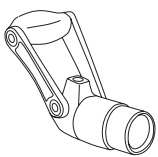


17-500-34-04
MC3

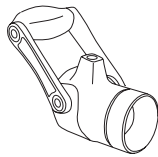


17-500-35-04
MC6

Leuchtkörper Bezel



17-500-41-04
MC3

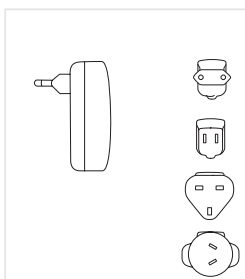


17-500-51-04
MC6



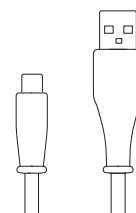
17-500-61-04
MC7 PRO

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

USB-Kabel (allein) USB cable (only)



17-500-19-04

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