




HEINE Headlights

	LED MicroLight	3S LED	MD 1000
			
<b>Technical Data</b>			
Type of Light	LED	LED	F.O.
Light Intensity (at 250mm working distance)	<b>40,000 Lux</b>	<b>50,000 Lux</b>	<b>100,000 Lux</b> with XENON Projector <b>35,000 Lux</b> with HK 7000 Projector
Colour Temperature (Kelvin)	<b>6,250 K</b>	<b>6,250 K</b>	<b>6,000 K</b> with XENON Projector <b>3,300 K</b> with HK 7000 Projector
Spot Size (at 420mm working distance)	<b>81 mm</b>	<b>30 – 80 mm</b>	<b>40 – 150 mm</b>
Power Sources / operating time	mPack LL / <b>17 hours</b>	mPack UNPLUGGED / <b>4 hours</b>  mPack / <b>10 hours</b>	F.O. Projector
Weight	<b>50g</b> with S-Frame <b>165g</b> with Lightweight Headband	<b>336g</b> <b>532g</b> with mPack UNPLUGGED	<b>435g</b>
Angle of Declination	Fully-adjustable	Fully-adjustable	Fully-adjustable
Light Intensity Control	<b>0 – 100 %</b>	<b>0 – 100 %</b>	<b>0 – 100 %</b>
<b>Features</b>			
Adjustable Spot Size	--	<input type="checkbox"/>	<input type="checkbox"/>
Waterproof	<input type="checkbox"/>	--	--
Optional Yellow Filter	<input type="checkbox"/>	<input type="checkbox"/>	--
Expandable with HR and HRP Loupes	--	<input type="checkbox"/>	<input type="checkbox"/>
Optional Video Version	--	<input type="checkbox"/>	<input type="checkbox"/>
Head-worn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spectacle-worn	<input type="checkbox"/>	--	--
Page	129/130	131/133	134/136