

<p><i>Comparison of the LED and lens parameters, testing distance 50m, testing area 10x10m</i></p>		<b>LENS</b>			
		<p><b>A470C10</b> Lens diameter 27mm</p>	<p><b>A5623929</b> Lens diameter 39mm</p>	<p><b>A5595631</b> Lens diameter 56mm</p>	<p><b>A5617041</b> Lens diameter 70mm</p>
<p><b>LED</b></p> <p><b>Creë XP-G</b> 130 lm</p>	<p>Max. light intensity <b>1,0 lx</b> Lighting efficiency <b>40%</b> Angle (at 50% of maximal intensity) <b>10°</b></p>	<p>Max. light intensity <b>3,8 lx</b> Lighting efficiency <b>86%</b> Angle (at 50% of maximal intensity) <b>6,2°</b></p>	<p>Max. light intensity <b>8,4 lx</b> Lighting efficiency <b>95%</b> Angle (at 50% of maximal intensity) <b>4,0°</b></p>	<p>Max. light intensity <b>15lx</b> Lighting efficiency <b>96%</b> Angle (at 50% of maximal intensity) <b>3,2°</b></p>	
<p><b>Creë XM-L</b> 280 lm</p>	<p>Max. light intensity <b>2,0 lx</b> Lighting efficiency <b>51%</b> Angle (at 50% of maximal intensity) <b>12,6°</b></p>	<p>Max. light intensity <b>4,1 lx</b> Lighting efficiency <b>71%</b> Angle (at 50% of maximal intensity) <b>9,0°</b></p>	<p>Max. light intensity <b>8,3 lx</b> Lighting efficiency <b>87%</b> Angle (at 50% of maximal intensity) <b>6,0°</b></p>	<p>Max. light intensity <b>15 lx</b> Lighting efficiency <b>95%</b> Angle (at 50% of maximal intensity) <b>4,8°</b></p>	
<p><b>Luminus SST-90</b> 1200 lm</p>	<p>(not applicable)</p>	<p>Max. light intensity <b>10,0 lx</b> Lighting efficiency <b>47%</b> Angle (at 50% of maximal intensity) <b>12,6°</b></p>	<p>Max. light intensity <b>17,0 lx</b> Lighting efficiency <b>68%</b> Angle (at 50% of maximal intensity) <b>9,0°</b></p>	<p>Max. light intensity <b>28,0 lx</b> Lighting efficiency <b>80%</b> Angle (at 50% of maximal intensity) <b>7,0°</b></p>	