



Remote Unit



Virgo SS 250 LED D

**Technical Data**

Name & No.	kg	Tilt	Description
Virgo SS 250 LED D	15,00	-35°/+30°	<ul style="list-style-type: none"> <li>IP 56</li> <li>housing, back plate and crutch made of stainless steel, base made of RG5, toughened soda-lime glass lens, parabolically lead coated mirror</li> </ul>
Virgo SS 250 LED DP	22,50	-35°/+30°	<ul style="list-style-type: none"> <li>all surfaces white powdercoated RAL 9016, internal surfaces are optical matt black</li> </ul>
Virgo SS 250 LED C	20,00	-35°/+20°	<ul style="list-style-type: none"> <li>silikone gaskets</li> </ul>
Virgo SS 250 LED CP	27,50	-35°/+20°	<ul style="list-style-type: none"> <li>7 white LED modules</li> <li>input voltage: 85-264V AC, 120-370V DC or 24V DC</li> </ul>
Virgo SS 250 LED R	34,00	-35°/+20°	<ul style="list-style-type: none"> <li>illuminated area in 100m: 0,5 x 5m</li> <li>luminous flux: approx. 2.100 lm</li> <li>peak beam candle power: approx. 9,5 x 10<sup>5</sup> cd</li> <li>beam angle: 3°, also available with 5° or 8°</li> </ul>
Virgo SS 250 LED RC	41,50	-35°/+20°	<ul style="list-style-type: none"> <li>light intensity in 100m: approx. 97 lx</li> <li>pan: 370°</li> <li>duability diode: 50.000 hours in continuous operation (manufacturer's data)</li> <li>certification: German Lloyd</li> <li>with electrical focus on request</li> </ul>

**Optical Performance**

Electric Voltage	Electric Power	Peak Beam Candle Power	Range M 1 Lux	Beam Angle
24V DC	29W	9,5 x 10 <sup>5</sup> cd	900 m	3°
110-120V AC	29W	9,5 x 10 <sup>5</sup> cd	900 m	3°
220-230V AC	29W	9,5 x 10 <sup>5</sup> cd	900 m	3°

**Variations**

Mounting Variations	Name	Description
Deck	D	<ul style="list-style-type: none"> <li>manual operation of searchlight</li> </ul>
Cabin	C	<ul style="list-style-type: none"> <li>manual operation from below by control mechanism</li> </ul>
Remote Control	R	<ul style="list-style-type: none"> <li>searchlight mounted on electric remote control unit complete with joystick, control panel for flush console installation</li> </ul>
Pedestal	P	<ul style="list-style-type: none"> <li>searchlight on pedestal 1m high, special heights on request</li> </ul>

**Spare Parts on request**

