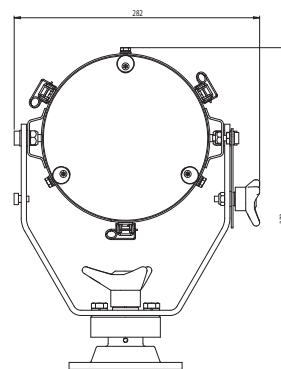




Virgo  
SS 190 LED D

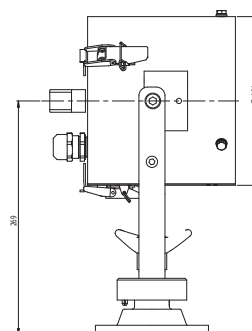
**Technical Data**

Name & No.	kg	Tilt	Description
Virgo SS 190 LED D	7,00	-40°/+30°	<ul style="list-style-type: none"> <li>• IP 56</li> <li>• housing and crutch made of stainless steel, base made of RG5, toughened soda-lime glass lens, parabolically lead coated mirror</li> </ul>
Virgo SS 190 LED DP	19,50	-40°/+30°	<ul style="list-style-type: none"> <li>• all surfaces white powdercoated RAL 9016, internal surfaces are optical matt black</li> </ul>
Virgo SS 190 LED C	12,00	-35°/+20°	<ul style="list-style-type: none"> <li>• silikon gaskets</li> </ul>
Virgo SS 190 LED CP	19,50	-35°/+20°	<ul style="list-style-type: none"> <li>• 4 white LED modules</li> <li>• input voltage: 85-264V AC, 120-370V DC or 24V DC</li> <li>• illuminated area in 100m: ø 5 x 5m</li> </ul>
Virgo SS 190 LED R	26,00	-35°/+20°	<ul style="list-style-type: none"> <li>• luminous flux: approx. 900 lm</li> <li>• peak beam candle power: approx. 4,2 x 10<sup>5</sup> cd</li> <li>• beam angle: 3°, also available with 5° or 8°</li> </ul>
Virgo SS 190 LED RP	33,50	-35°/+20°	<ul style="list-style-type: none"> <li>• light intensity in 100m: approx. 14 lx</li> <li>• pan: 370°</li> <li>• durability diode: 50.000 hours in continuous operation (manufacturer's data)</li> <li>• certification: German Lloyd</li> </ul>



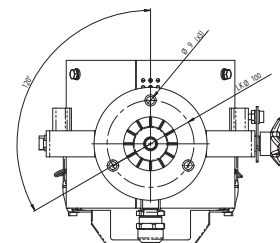
**Optical Performance**

Electric Voltage	Electric Power	Peak Beam Candle Power	Range M 1 Lux	Beam Angle
24V DC	11W	4,2 x 10 <sup>5</sup> cd	700 m	3°
85-264V AC	11W	4,2 x 10 <sup>5</sup> cd	700 m	3°
120-370V DC	11W	4,2 x 10 <sup>5</sup> cd	700 m	3°



**Variations**

Mounting Variations	Name	Description
Deck	D	• manual operation of searchlight
Cabin	C	• manual operation from below by control mechanism
Remote Control	R	• searchlight mounted on electric remote control unit complete with joystick, control panel for flush console installation
Pedestal	P	• searchlight on pedestal 1m high, special heights on request



**Spare Parts on request**

Alterations and technical developments reserved.