



Hercules 4

Technical Data

Name & No.	Watt	kg	Description
Hercules LED 3	120W	11,70	<ul style="list-style-type: none"> • IP 67 • holding frame and connection box made of seawater resistant aluminum, bracket made of stainless steel • input voltage: 120-305V AC / 120-431V DC • 3 x High Power LED modules • output power: approx. 6.000 lm / LED module • input power: approx. 120W • luminous flux: approx. 18.000 lm • illuminated area in 10 m: approx. \varnothing 6 m • light intensity in 10 m: approx. 700 lx • illuminated area in 30 m: approx. \varnothing 18 m • light intensity in 30 m: approx. 80 lx • full angle at half intensity: 32° • optical light output ratio: up to 106 Lumen / Watt
Hercules LED 4	180W	11,70	<ul style="list-style-type: none"> • IP 67 • holding frame and connection box made of seawater resistant aluminum, bracket made of stainless steel • input voltage: 150-305V AC / 150-431V DC • 4 x High Power LED modules • output power: approx. 5.000 lm / LED module • input power: approx. 180W • luminous flux: approx. 20.000 lm • illuminated area in 10 m: approx. \varnothing 35 m • light intensity in 10 m: approx. 21 lx • illuminated area in 20 m: approx. \varnothing 70 m • light intensity in 20 m: approx. 5 lx • full angle at half intensity: 120° • optical light output ratio: up to 105 Lumen / Watt

Spare Parts on request

