



Searchlight Type: SEEMATZ EFS463LED230220WB		Date:	
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Type: EFS463LED230220WB

Electrical data: 230V 220W Wide beam

Construction features :

Case and bows consist of seawater resistant aluminium. Non-magnetic aluminium of type AlMg3 is used. All other metal parts are made of stainless steel or brass. All coloured parts are powder coated.

Front Pane:

Hardened glas, resistant to temperature changes

Sealing:

Seal for front Pane: silicone square gasket
 Seal for plug-in unit: square cord foam rubber

Electrical Equipment:

LED Lamp 220W
 Electronic thermostat +30°C
 Connection Cable for heating silicone cable

Technical data lamp:

Power 115VA
 Voltage 230VAC
 Current consumption 1,1A
 Light output 35900lm
 Average burning life 50.000 Hours

Searchlight:

DIN-Range at 1 Lux 1125m
 IES-Range at 1Lux 1320m
 Angle of light beam 11,0 °
 Light spot size at target 140m
 Power input with heating 24V 300VA
 Protective System IP 56
 Operating temperature -10°C - + 40°C
 Swiveling time horizontal approx 20 sec for 330°
 Swiveling time vertical approx 45 sec for 60°
 Lamp socket type Cree XP-G3
 Connection cable 3m, type 3x 1,5mm²
 Weight complete searchlight 57Kg

Motor control:

Power cons. searchlight and remote control 510VA
 Voltage 230VAC
 Fuse T6.3A
 Power consumption of motors max. 100VA
 Current consumption heating rod 400W

Can be used with max. 4 operator panels:

EFCP 144 x 72mm