



Searchlight Type: SEEMATZ EFA463LED24205NB		Date:	
Drawn: M. Vink TTTBV	Approved:	Sign:	 <b>THEUNISSEN</b> <small>TECHNICAL TRADING BV</small>
Theunissen Technical Trading BV PB 70 6580 AB Malden Tel. +31-(0)24 3584455 Fax +31-(0)24 3582166 www.tttbv.nl			



## Datasheet Searchlight



**Type:** EFA463LED24205NB

**Electrical data:** 24V 205W Narrow 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 205W  
Electronic thermostat +30°C  
Connection Cable for heating silicone cable

**Technical data lamp:**

Power 110VA  
Voltage 24VDC  
Current consumption 1,02A  
Light output 20345lm  
Average burning life 50.000 Hours

**Searchlight:**

DIN-Range at 1 Lux 3000m  
IES-Range at 1Lux 6200m  
Angle of light beam 3,0 °  
Light spot size at target 157m  
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 XQ-E  
Connection cable 3m, type 3x 1,5mm<sup>2</sup>  
Weight complete searchlight 57Kg

**Motor control:**

Power cons. searchlight and remote control 510VA  
Voltage 24VDC  
Fuse T6.3A  
Power consumption of motors max. 100VA

**Can be used with max. 1 operator panels:**

EFCPA 144 x 72mm