



STELLA LED EX 150W & 300W



SOLLJUS STELLA LED EX 150W & 300W

Solljus Stella LED EX is a luminaire with a focus on durability and a very high quality. The patented glass lens has a superb range, minimal glare and helps minimize light pollution. The luminaire can withstand corrosive environments and meets EX 1, 2, 21 and 22. The LED module and the driver are easy to replace and the luminaire also complies with the strict EMI regulations.

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YEAR WARRANTY
LED BY SWEDEN



QUALITIES

APPLICATIONS

Stella LED EX is a really robust luminaire suited for the most extreme environments. Some of the areas of use are QC/STS cranes, RMG cranes, mobile masts, port areas, mining and masts up to 80m.



Stella LED 150W EX



SUSTAINABILITY

The Stella LED range is developed to be a sustainable option. The luminaire has a powder-coated aluminum construction, tempered glass lens and both a replaceable LED module and driver. The average rated LED life is 30+ years.



Stella LED 300W EX



TECHNICAL DATA

STELLA LED EX	150 W	300 W
Lumen (output)	16 500 lm	35 500 lm
EX code	EXII 2 G EX d IIC T4 Gb EXII 2 D EX d IIIC T4 Db	
Net weight	8 kg inkl. driver	16 kg incl. driver
Dimensions	250x250x220 mm	400x400x220 mm
Wind area	0.032m2 incl. driver.	0,126m2 incl. driver
Protection class	IP 67, class 1	
Corrosion resistance	1000h salt spray tested	
Vibration resistance	5G	
Wind speed design	55 m/s	
Working temperature	+60°C to -40°C	
Color temperature	4000 K (3000 K and optional 5000 K)	
Color Rendering Index	CRI 70+	
Avarage rated LED life	100 000h+ L80	
Driver	10kV SP, SCP, OVP, OTP, SELV	10kV SP (optional 20kV), optional Dali
Optics	15x30°, 60x90°, 30x140°	



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www.solljus.se