

PRODUCT INTRODUCTION

Scorpius Blue 400



HEAVY DUTY LIGHTS/

SCORPIUS 400 BLUE

KEY FEATURES

A state-of-the-art **blue crop sprayer light** and the latest addition to our successful Scorpius work light family. Developed for the agricultural industry, and designed specifically for crop sprayers, the Scorpius 400 Blue LED pencil beam **illuminates the boom, the nozzles and the spray pattern**.

It has an **excellent luminous intensity** of 30 000 candela, making it the best blue pencil beam you will find on the market. The mechanical, thermal and corrosion resistance is excellent thanks to its Grilamid® lens and new strengthened aluminium housing.

- Optimized illumination of boom and spray pattern
- Light color blue, 475 nm
- Superior electromagnetic compatibility (CISPR 25 Class 5)



SPECIFICATIONS



TECHNICAL SPECIFICATIONS

SCORPIUS 400 BLUE

Light color	Blue, 475 nm
Luminous intensity	30 000 cd
Nominal / Input Voltage DC:	12, 24V / 9-16, 18-32V
Power Consumption:	50 W
Nominal Current:	12V=4.2A / 24V=2.1A
Mount:	Single Bolt M10
Connector:	Built-in Deutsch 2-pin
EMC:	CISPR 25 Class 5, ISO 13766, ISO 14982-2, ISO 11452-2, ISO 7637-2, EN 61000-4-2
Electronics:	Integrated
Shock:	60 G
Vibration:	15.3 Grms 24-2000 Hz
Lens:	Grilamid® (registered trademark of EMS-GRIVORY)
IP Rating:	IP68, IP6K9K, IPX8, IP6K96
Weight:	1.1 kg
Operating Temperatures:	-40°C... +85°C (Overheat protected)

Drawings

