

Portable worklights for hazardous areas



Worklights shown with magnetic mounting system

The Slam Hornet Ex Worklight has moved hazardous area portable lighting technology into a new era. First and foremost, it has been developed, built and certified as a truly portable worklight. This means that it has passed rigorous testing including severe drop and impact tests. Using twin 36W compact fluorescent lamps, it is also extremely reliable, requires virtually no maintenance and has a high light output. For the many professionals who already use this system, it has transformed their working environment.

The electronic components of the Slam Hornet are protected by encapsulation in resin. All the mountings are flexible and the alloy profile gives the unit immense strength. The outer polycarbonate tube is antistatic – achieved by a unique and innovative process.

Key features

- ATEX approved for Zones 1 & 2 (gas) and Zones 21 & 22 (dust)
- Lightweight and compact
- Linkable in-line
- Tough and durable
- High light output
- Unique protective film system
- Exceptionally reliable
- Waterproof and dustproof

Key applications

- Oil refineries
- Chemical plants
- Aircraft maintenance
- Confined spaces
- Utilities
- Offshore platforms
- Water treatment
- Fuel tanks
- Pipeline maintenance

The antistatic protective film is replaceable giving complete protection to the tube and allowing optimum light output to be maintained.

The standard Slam Hornet incorporates the two 36W lamps in a 'back-to-back' configuration, giving 360° light spread. The Slam Hornet Linear has the lamps 'in line' on the same side, giving 180° light spread.

Linkable versions are available meaning a large area can be lit with a chain of work-lights from just one power socket. The plugs and sockets are ATEX approved which allows extra units to be added as required even in a hazardous area.

A range of attachments such as magnets and scaffold brackets, as well as an adjustable stand, give the Slam Hornet even greater versatility.



Technical

Standard Specification

Certification

 II 2 G D EEx em II T3

Ingress Protection

IP67

Operating Temperature

-20°C to +40°C

Lamp Life

Approx 10,000 hours

Ballast

Electronic

Cable Options

Braided (SY),

Braided (H0FR), H07RN-F

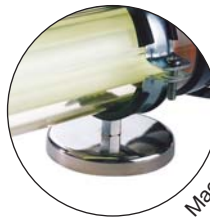
Plug Options

ATX, CEAG,

Marechal, Stahl

Socket Options

ATX, CEAG, Marechal



Magnetic Bracket



Protective Film



Adjustable Stand

SH236A Slam Hornet Worklight

Light Output

5800 Lumens (360°)

Light Source

2 x 36W compact fluorescent lamp

Input Voltage Options

24VAC/DC, 42VAC/DC, 110VAC/DC, 230VAC

Cable Length

10m (or as required)

Dimensions

870mm x 110mm ϕ

Weight

2.7 kg

Attachment

Adjustable hanging straps



SHL236A Slam Hornet Linear Worklight

Light Output

5800 Lumens (180°)

Light Source

2 x 36W compact fluorescent lamp

Input Voltage Options

24VAC/DC, 42VAC/DC, 110VAC/DC, 230VAC

Cable Length

10m (or as required)

Dimensions

1000mm x 110mm ϕ

Weight

3.0 kg

Attachment

Adjustable hanging straps



SH236C Slam Hornet Worklight (linkable)

Light Output

5800 Lumens (360°)

Light Source

2 x 36W compact fluorescent lamp

Input Voltage Options

24VAC/DC, 42VAC/DC, 110VAC/DC, 230VAC

Cable Length

5m (or as required)

Dimensions

870mm x 110mm ϕ

Weight

3.0 kg

Attachment

Adjustable hanging straps



SHL236C Slam Hornet Linear Worklight (linkable)

Light Output

5800 Lumens (180°)

Light Source

2 x 36W compact fluorescent lamp

Input Voltage Options

24VAC/DC, 42VAC/DC, 110VAC/DC, 230VAC

Cable Length

5m (or as required)

Dimensions

1000mm x 110mm ϕ

Weight

3.3 kg

Attachment

Adjustable hanging straps



Ordering information

SH236A24...*	Slam Hornet EX Worklight 2x36W 24VAC/DC
SH236A42...*	Slam Hornet EX Worklight 2x36W 42VAC/DC
SH236A110...*	Slam Hornet EX Worklight 2x36W 110VAC/DC
SH236A230...*	Slam Hornet EX Worklight 2x36W 230VAC
SH236C24...**	Slam Hornet EX Worklight 2x36W 24VAC/DC – Linkable
SH236C42...**	Slam Hornet EX Worklight 2x36W 42VAC/DC – Linkable
SH236C110...**	Slam Hornet EX Worklight 2x36W 110VAC/DC – Linkable
SH236C230...**	Slam Hornet EX Worklight 2x36W 230VAC – Linkable
SHL236A24...*	Slam Hornet Linear EX Worklight 2x36W 24VAC/DC
SHL236A42...*	Slam Hornet Linear EX Worklight 2x36W 42VAC/DC
SHL236A110...*	Slam Hornet Linear EX Worklight 2x36W 110VAC/DC
SHL236A230...*	Slam Hornet Linear EX Worklight 2x36W 230VAC
SHL236C24...**	Slam Hornet Linear EX Worklight 2x36W 24VAC/DC – Linkable
SHL236C42...**	Slam Hornet Linear EX Worklight 2x36W 42VAC/DC – Linkable
SHL236C110...**	Slam Hornet Linear EX Worklight 2x36W 110VAC/DC – Linkable
SHL236C230...**	Slam Hornet Linear EX Worklight 2x36W 230VAC – Linkable

*Plug type (standard versions)	** Plug/Socket type (linkable versions)
ATX = ATX Plug	ATX = ATX Plug and Socket
CEA = CEAG Plug	CEA = CEAG Plug and Socket
MAR = Marechal Plug	MAR = Marechal Plug and Socket
STA = Stahl Plug	All plugs are ATEX approved

All units are supplied with protective film fitted.	
SHPF236	Spare Protective Film for SH236
SHLPF236	Spare Protective Film for SHL236
SHF090	Slam Hornet Fixing Bracket (2 required per unit)
SHF100	Slam Hornet Magnetic Bracket (2 required per unit)
SHF110	Slam Hornet Scaffold Bracket (2 required per unit)
PNF300	Powernet Cable Magnet
SHF150	2 metre Adjustable Stand
SHS1354	36W EX Compact Fluorescent Lamp

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Data Sheet Slam Hornet Worklight - Dual Lamp
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