Downloaded on 06/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

Stark Blade8

ORDER CODE: STARKBLADE8



Source

8x40W RGBW Osram Ostar LEDs

Zoom range

3° - 45° motorised linear zoom

IP rating

IP20

Weight

12kg / 26.46lbs

Stark Blade8 is a moving batten light designed to deliver a powerful and zoomable 'blade' of beams. Each of the 40W Osram Ostar RGBW LED pixels are individually controllable and completely consistent with the rest of the Stark family.

MAIN FEATURES

- 8x40W RGBW LED with massive 3° to 45° zoom range
- Infinite pan and tilt rotation
- Individual pixel control with an on-board generator for precise and fast to create effects

Downloaded on 06/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

Stark Blade8

PROLIGHTS

ORDER CODE: STARKBLADE8

TECHNICAL SPECIFICATIONS

OPTICS

- Zoom range: 3° - 45° motorised linear zoom
- Lens diameter: 50mm square shape
- Lens type: high-quality glass lens optics

COLOUR SYSTEM

- White presets: 2.000 K ~ 10.000K
- Colour wheel: virtual colour wheel with macros
- Macros: several pre-built pixel macros with adjustable speed

DYNAMIC EFFECTS

- Pixel patterns: pre-programmed static and dynamic pixel patterns
- FX generator: adjustable foreground/background colour, index, speed, direction
- Static mode: selection of static colour
- Manual mode: manual adjustment of colour

MOVEMENT

- Pan: 540° / 630° - 16-bit resolution with 360° endless rotation
- Tilt: 360° - 16-bit resolution with 360° endless rotation
- Position feedback: automatic repositioning after external movement

PHYSICAL

- IP rating: IP20
- Cooling: heat pipe with low-noise fan
- Housing: Aluminium structure with high-resistance polycarbonate cover
- Finish: black
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 560x433x206mm
- Weight: 12kg

INSTALLATION

- Suspension and fixing: any position with quick-lock Omega brackets

CERTIFICATIONS / REPORTS

- Compliance: CE, UKCA, RCM

LIGHT SOURCE

- Source: 8x40W RGBW Osram Ostar LEDs
- Source CCT: Tunable 2.000 K ~ 10.000K
- Lux: (3°) 36'391 lx - (45°) 3'113lx @3 m full
- Source life expectancy: > 50.000 h

CONTROL

- Supported Protocols: DMX512, RDM, Art-Net, W-DMX
- DMX channels: 17 / 27 / 55ch
- Pixel control: pixel2pixel control
- RDM: for remote addressing and parameter configuration
- Display: LCD high resolution colour display with autoflip
- Hibernation: power safe mode when lost DMX
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: selectable dimming modes available
- Strobe / shutter: 1 - 25 Hz, electronic
- Display battery: included, self-charging battery backup
- Firmware upgrade with: via menu with internal memory or via USB - DMX interface (UPBOXPRO/UPBOX2) not included

CONNECTIONS

- Power connection: Neutrik powerCON TRUE1 IN connector
- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Wireless Connection: integrated W-DMX receiver
- Data connection: Art-Net RJ45 IN/OUT

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 310W
- Max power consumption (120V): 310W

BOX CONTENT

- 1 x STARKBLADE8
- 2 x OS24PLUS
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - NEUTRIK POWERCON TRUE1 IP65 power connector)

Downloaded on 06/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

Stark Blade8

ORDER CODE: STARKBLADE8

ACCESSORIES & RELATED PRODUCTS



OS24PLUS
Quick-lock omega bracket, M12 hole

TOUR53415L03
Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m



958225L03
3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m



9513FXWL03
Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m



9533FXWL03
Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m



RSR0630B
Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black



AETHERBOXONE
IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



AETHERBOX
IP65 1 universe CRMX transceiver, DMX and Ethernet protocols, Wi-Fi, Bluetooth and battery ready



C6016B
Selflock slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black&White& White



FCLSB8
Flight case for 4x STARKBLADE8



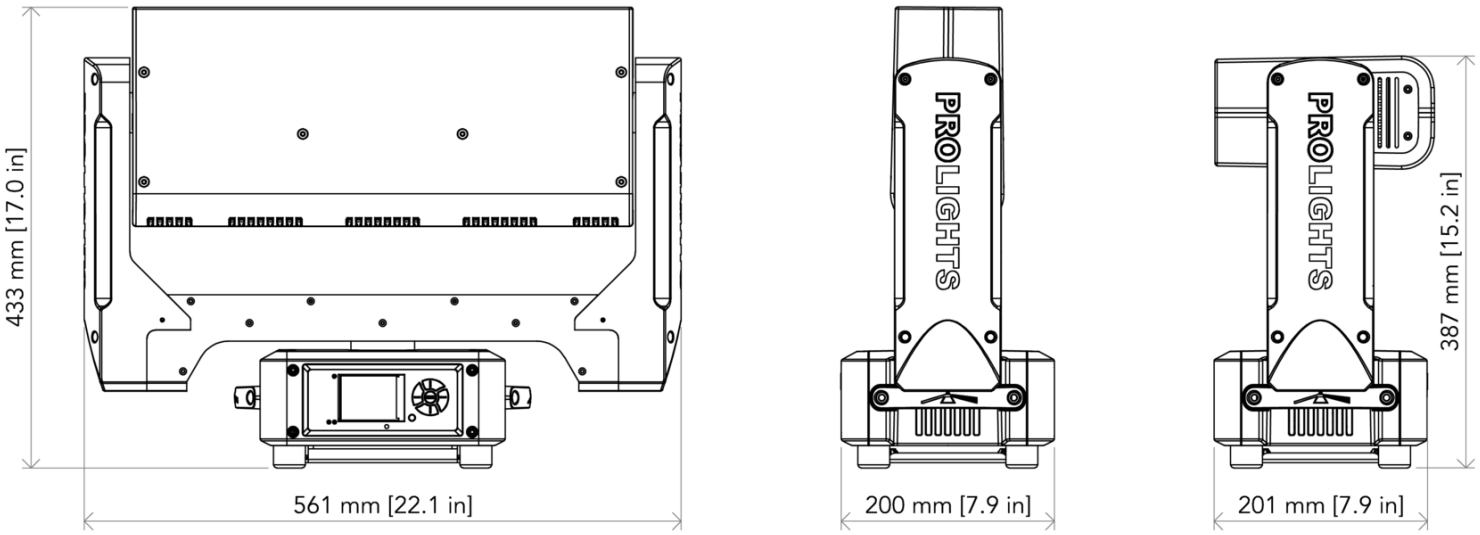
UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

Downloaded on 06/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

Stark Blade8

ORDER CODE: **STARKBLADE8**

TECHNICAL DRAWINGS



MUSIC & LIGHTS S.r.l.
Via A. Olivetti, snc
04026 - Minturno (LT) ITALY
info@prolights.it
Tel: +39 0771 72190
prolights.it
VAT No. IT 02057590594