Stark 1000CC

ORDER CODE: STARK1000CC



SOURCE
19x40W RGBW LED

ZOOM RANGE
3° - 45° motorised linear zoom

IP RATING
IP20

WEIGHT
18,70kg / 41.23lbs

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	19x40W RGBW LED
Luminous flux:	31'800
Lux:	86'800lx @3 m full
Lux:	39'600lx @5 m full
Source life expectancy:	> 50.000 h

OPTICS

Zoom range:	3° - 45° motorised linear zoom
Lens type:	high-quality glass lens optics

COLOUR SYSTEM

CCT:	CCT control through dedicated DMX channel
White presets:	2.000 K ~ 10.000K
Colour wheel:	virtual colour wheel with macros

CONTROL

Supported Protocols:	DMX512, RDM
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

MOVEMENT

Pan:	540° / 630° - 16-bit resolution
Tilt:	233° - 16-bit resolution
Position feedback:	automatic repositioning after external movement
Pan / tilt lock:	for transport and maintenance

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Strobe / shutter:	1 - 25 Hz, electronic
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 3p IN/OUT connectors
Wireless Connection:	optional W-DMX receiver

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	585W

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):	430,5x563,1x235mm
Weight:	18,70kg

INSTALLATION

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

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA

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TECHNICAL SPECIFICATIONS

BOX CONTENT

1 x STARK1000CC

1 x 1,5 meters power cable (BARE END - NEUTRIK POWERCON TRUE1 IP65)

2 x OS24PLUS

ACCESSORIES & RELATED PRODUCTS



OS24PLUS

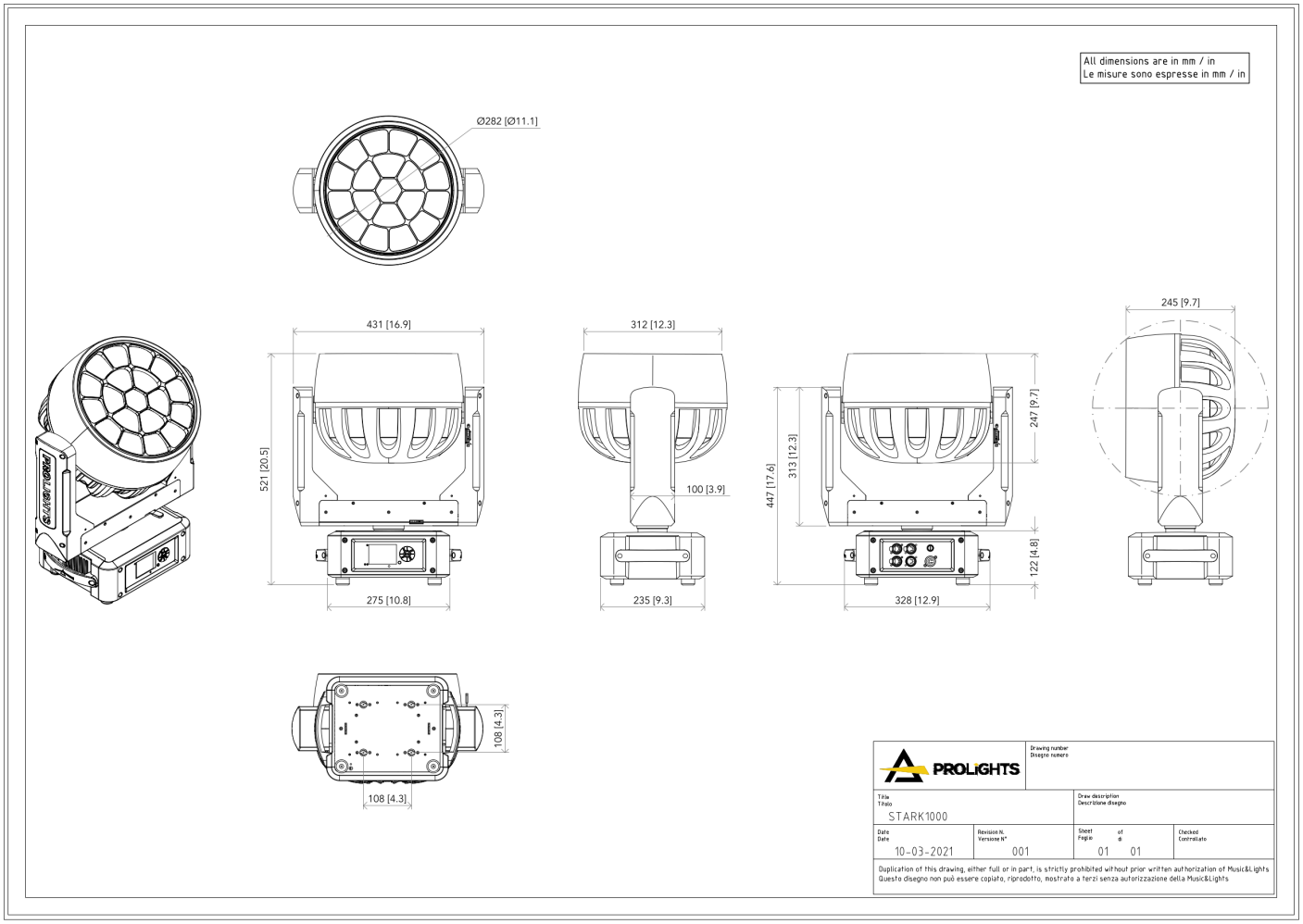
Quick-lock omega bracket, M12 hole



FSHLW02

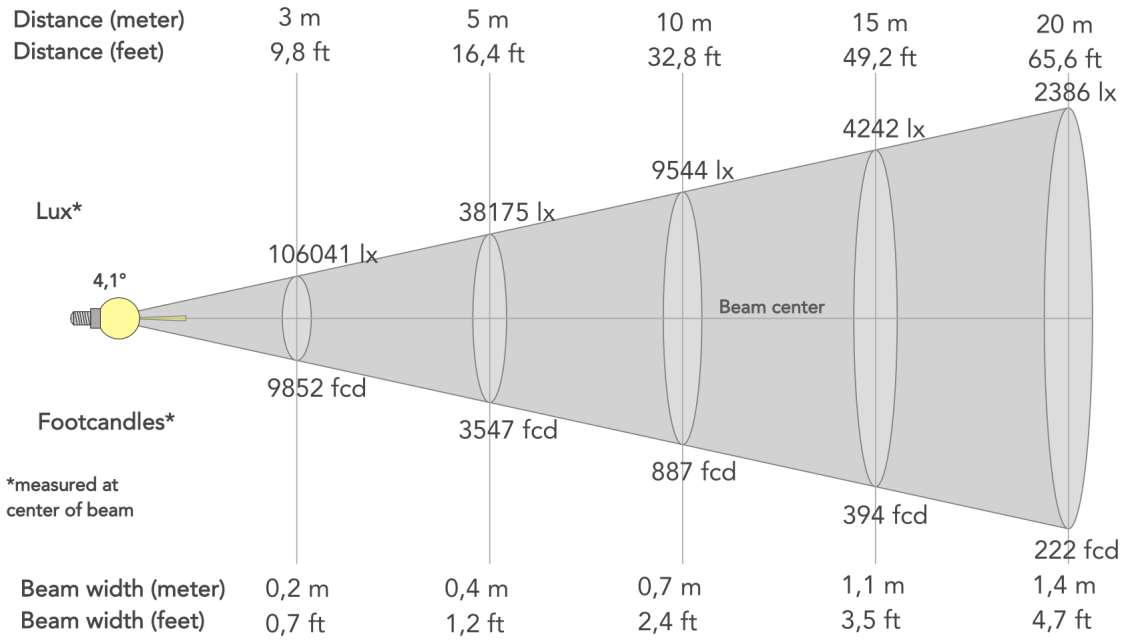
1U Foam shell compatible with DIAMOND37, STARK1000

TECHNICAL DRAWINGS



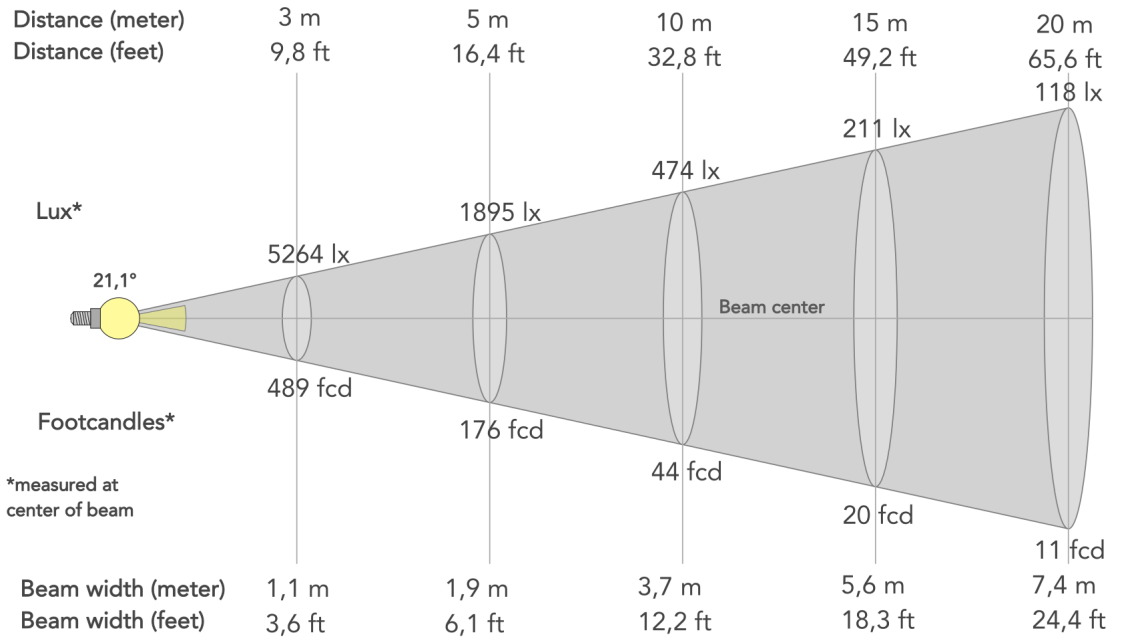
PHOTOMETRICS

Full on - Min Zoom



Beam angle (50%): **4.1°**	Field angle (10%): **6.7°**	Cut-off angle (2.5%): **7.7°**

Full on - Max Zoom



Beam angle (50%): **21.1°**	Field angle (10%): **38.1°**	Cut-off angle (2.5%): **44.8°**

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