SunRise 4FLXFC NEW

PROLIGHTS

ORDER CODE: SUNRISE4FLXFC

Spektra®



SOURCE

4 x 300W RGB + Warm White + Amber LED

IP RATING

IP65 for temporary outdoor use

WEIGHT

15,9kg / 35.05lbs

CRI

94,4 @ 3200K

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	4 x 300W RGB + Warm White + Amber LED
Luminous flux:	59'378 @Full
Lux:	2'469lx @5 m full
CRI:	94,4 @ 3200K; 92,3 @ 5600K
R9:	96,3 @ 3200K; 96,2 @ 5600K
Source life expectancy:	> 50.000 hrs (L70B10 @Ta 25° C / 77° F)

COLOUR SYSTEM

Spektra OS:	unmatched color precision and consistency
CCT:	CCT control, + / - green correction, tungsten emulation
Tungsten Emulation:	dimming with warm color shift simulation
White presets:	2.700 K ~ 10.000K

MOVEMENT

Pan:	+/- 20° with manual directional adjustment for each pod

CONNECTIONS

Power connection:	Seetronic powerCON waterproof IN connector
Signal connection:	Seetronic XLR 5p IN/OUT connectors
Wireless Connection:	optional LumenRadio TiMo FX RDM - CRMX and W-DMX compatible
Data connection:	Seetronic IP65 Art-Net RJ45 IN/ OUT
EtherFlow:	Ethernet pass-through switch that preserves network connectivity even when the fixture is unpowered

OPTICS

Beam angle:	55°
Field angle:	98°

DYNAMIC EFFECTS

Static mode:	selection of static dimmer and color temperature
Manual mode:	manual adjustment of colour

CONTROL

Supported Protocols:	DMX512, RDM, ArtNet, sACN (IGMP v2), CRMX (optional)
DMX channels:	1 to 56ch modular and user-customizable DMX architecture (MCA)
Pixel control:	pixel2pixel control
RDM:	for remote addressing and parameter configuration
Display:	Graphic User Interface

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Dimmer curves:	6 selectable dimming modes available
Strobe / shutter:	1 - 30 Hz, electronic
Selectable PWM:	1,000 to 25,000 Hz (selectable steps)
Firmware upgrade with:	via DMX with UPBOXPRO (not included) or via Ethernet with DMX-Workshop

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	1'260W
Output (at 230V):	2 units on a single power line
Standby power:	23 W
Power factor:	> 0,94

CERTIFICATIONS / REPORTS

Compliance:	CE, RCM, cTUVus

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TECHNICAL SPECIFICATIONS

PHYSICAL

IP rating:	IP65 for temporary outdoor use
Cooling:	forced-air with low-noise fan
Housing:	Weatherproof IP65 construction with die-cast magnesium alloy
Finish:	black
Operating temperature:	Ta -20 to +45 °C (-4 to +113 °F)
Dimensions (WxHxD):	542x489x191mm
Weight:	15,9 kgkg

INSTALLATION

Suspension and fixing:	- hanging bracket for floor stand. Also can fit the fast quick lock OMEGA bracket
Bracket system:	Several brackets available for simply array mounting - see available accessories
Hardware on-board:	fast anchor points on the front for accessory mounting and on board mechanics for modular assembly of multiple fixtures

BOX CONTENT

1 x SUNRISE4FLXFC

1 x SNR4FLXBRKS

1 x OS25PLUS

1 x 1,5 meters 3G1,5mmq power cable (BARE END - SEETRONIC POWERCON TRUE1 IP65 power connector)

ACCESSORIES & RELATED PRODUCTS



FCLSUN4FLX
Flight case per 4 pcs SUNRISE4FLX



OS25H3PLUS
Quick-lock omega bracket, 6 cm height, M12 hole



OS25PLUS
Quick-lock omega bracket, M12 hole



SRFLXSPC
Spacer for SUN FLX series projectors



SNR4FLXBRKS
Standard mounting bracket for SUNRISE4FLX



SNR4FLXBRKL
Optional longer mounting bracket for SUNRISE4FLX



SBLFLXHB01H
Horizontal suspension bracket for SUNBLASTFLX



SBLFLXFLR
Floor bracket for SUNBLASTFLX



SBLFLXHHFLRB
Adjustable bracket for hanging or floor mounting of SUNBLASTFLX



HDWK
Wireless kit, compatible with multiple Prolights products



ECLFRSPG
Spigot for PROLIGHTS fixtures



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

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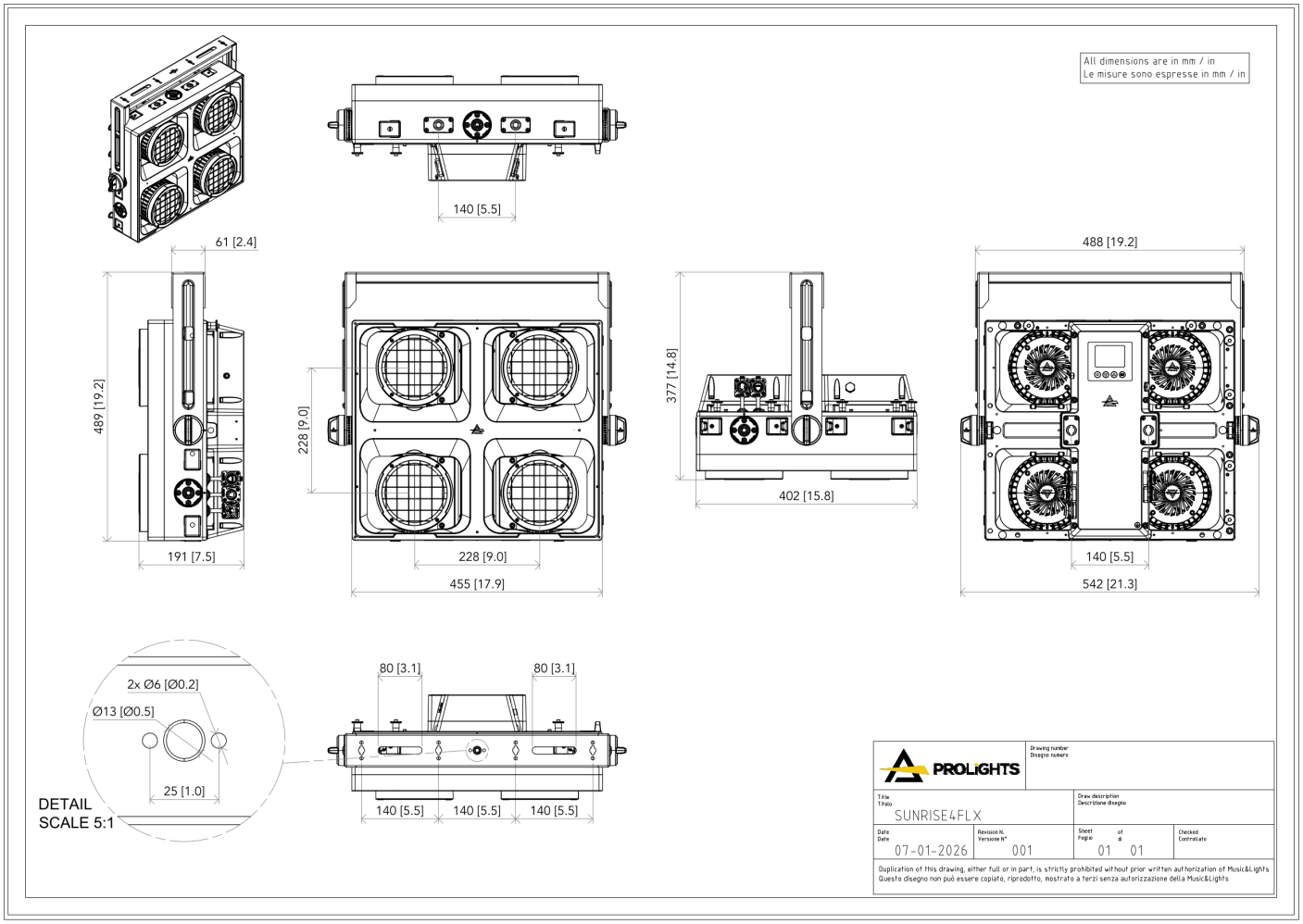
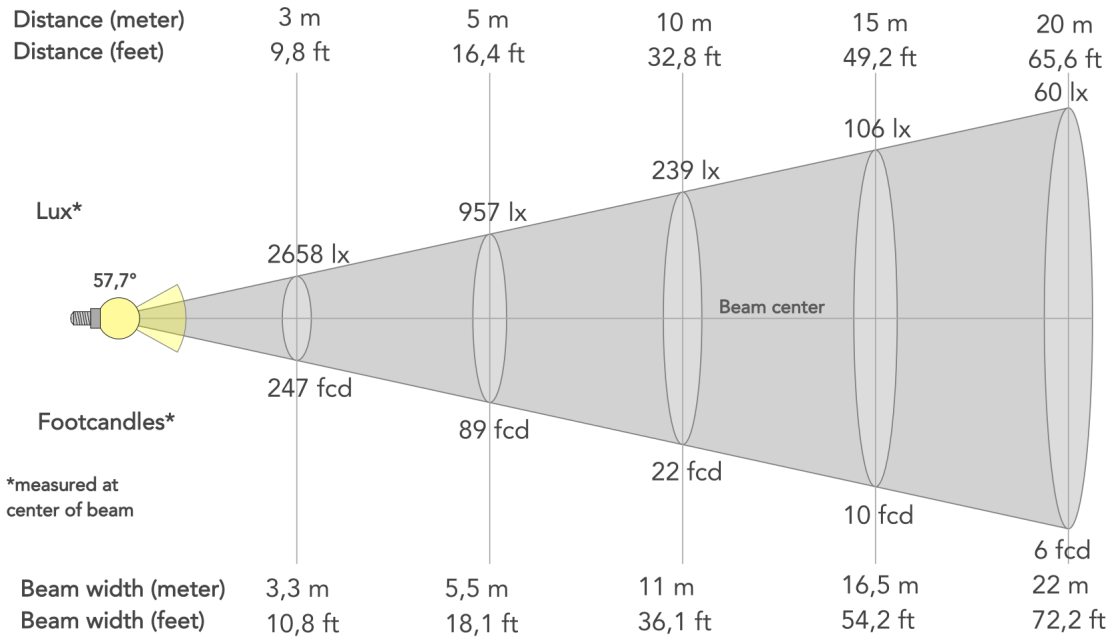
TECHNICAL DRAWINGS



PHOTOMETRICS

Full On - Native



Beam angle (50%): **57.7°**	Field angle (10%): **85.2°**	Cut-off angle (2.5%): **112.1°**

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

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