EclSoft LinearIP

ORDER CODE: ECLSOFTLINEARIP



SOURCE
230W RGB + Warm White LEDs

IP RATING
IP65 for temporary outdoor use (*)

WEIGHT
7,1kg / 15.65lbs

CRI
92 @3.200 K

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	230W RGB + Warm White LEDs
Luminous flux:	12'994 @4.000 K with LD filter
Lux:	220lx @5 m full
CRI:	92 @3.200 K; 93 @5.600 K
R9:	96 @3.200 K; 92 @5.600 K
TLCI:	89 @5.600 K
TM30 Rf:	91 @3.200 K; 90 @5.600 K
TM30 Rg:	107 @3.200 K; 106 @5.600 K
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	103°
Field angle:	155°
Lens type:	high-quality glass lens optics
Additional optics:	Mountable Medium Density diffusion filter (included)

COLOUR SYSTEM

CCT:	CCT control, + / - green correction, tungsten emulation
White presets:	2,800 K - 10,000K with 28 K resolution
Colour wheel:	virtual colour wheel with macros

DYNAMIC EFFECTS

Control Resolution:	16-bit dimmer and color control
Pixel patterns:	pre-programmed pixel macros and cinema lighting effects
Special features:	linear crossfade channel from any white to any colour; virtual CTO on colours

CONTROL

Supported Protocols:	DMX512, RDM, ArtNet, sACN, CRMX
Pixel control:	15 section control
RDM:	for remote addressing and parameter configuration
Display:	Graphic User Interface
Master/Slave:	for synchronised operation of more units linked in a chain

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Dimmer curves:	4 selectable dimming modes available
Strobe / shutter:	1 - 30 Hz, electronic
Selectable PWM:	600 to 36,000 Hz (selectable steps)
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

CONNECTIONS

Power connection:	Seetronic powerCON TRUE IP65 IN/OUT
Signal connection:	Seetronic XLR 5p IN/OUT connectors
Wireless Connection:	integrated LumenRadio TiMo FX RDM - CRMX and W-DMX compatible
Data connection:	Seetronic Ethernet IP IN connector
Low Voltage DC connector:	XLR 3p for 48V

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Low Voltage DC mains:	48Vdc
Max power consumption (230V):	250W
Output (at 230V):	9 units on a single power line
Power factor:	>0,97

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TECHNICAL SPECIFICATIONS

PHYSICAL

IP rating:	IP65 for temporary outdoor use (*)
Cooling:	forced-air with low-noise fan
Housing:	Sturdy die-cast aluminium body
Finish:	black
Operating temperature:	Ta -20 to +45 °C (-4 to +113 °F)
Dimensions (WxHxD):	1000x143x87mm
Weight:	7,1kg

INSTALLATION

Suspension and fixing:	bracket for hanging and floor positioning

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM, cTUVus, FCC

(*)

NOTE:	Suitable for permanent outdoor use, provided that installation and periodic maintenance are carried out by qualified technicians.

BOX CONTENT

1 x ECLSOFTLINEARIP

1 x ESLIPFILTERMD

2 x OS27PLUS

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

ACCESSORIES & RELATED PRODUCTS



OS27PLUS
Quick-Lock omega bracket, M12 hole



FCLECLSOFTLIP
Flight case for 5 pcs of ECLSOFTLINEARIP

ESLIPEC60
60 degree egg crate for ECLSOFTLINEARIP



ESLIPFILTERINT
Front intensified diffusion filter for ECLSOFTLINEARIP



ESLIPFILTERHD
Front high diffusion filter (less output) for ECLSOFTLINEARIP



ESLIPFILTERMD
Front medium diffusion filter for ECLSOFTLINEARIP



ESLIPFILTERLD
Front low diffusion filter (more output) for ECLSOFTLINEARIP



ESLIPHB
Orientable hanging bracket for ECLSOFTLINEARIP



ESLIPFYPLUS
Foot plate with tilt for the ECLSOFTLINEARIP (1 pcs)



EPTWCBHEAD
Ball head joint for center mount bracket EPTWCBRK series



ESLIPBRK
Center mount bracket for ECLSOFTLINEARIP



OS27
Quick-Lock omega bracket, M10 hole



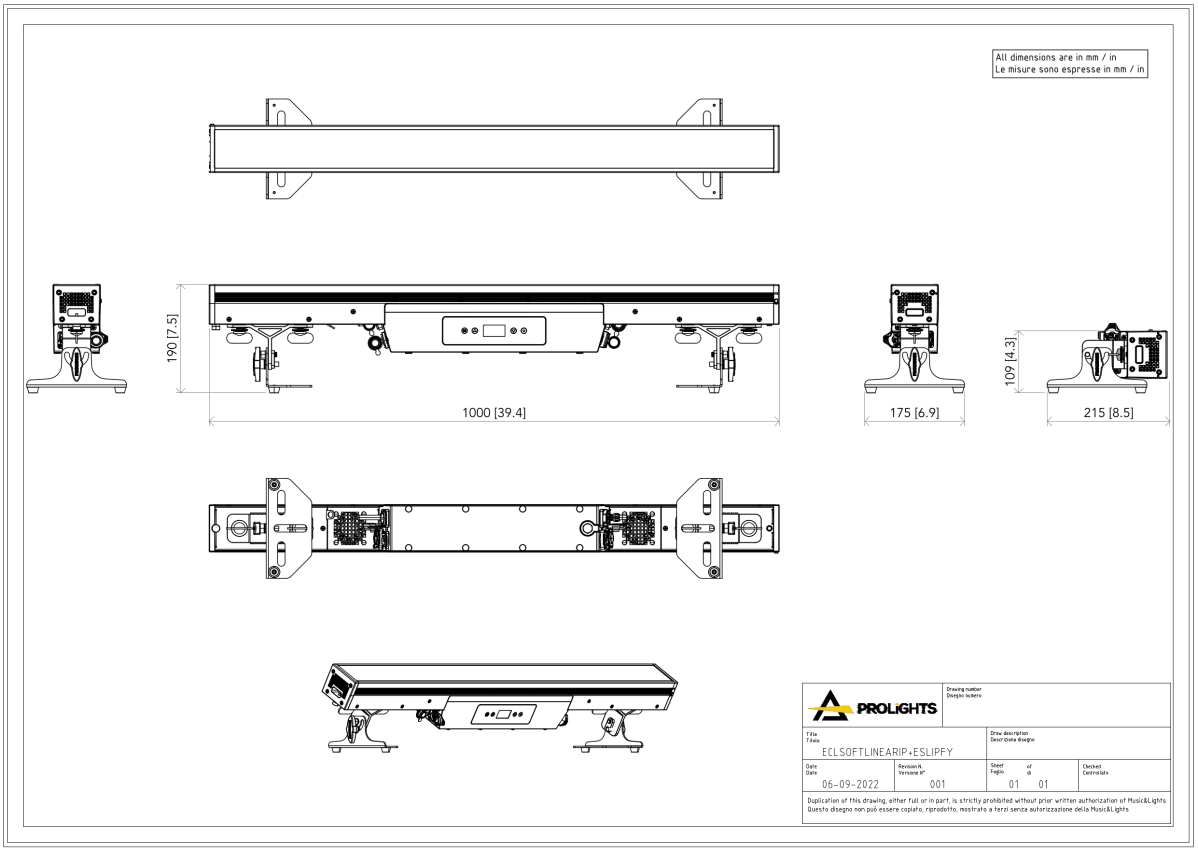
AETHERBOXONE
IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE

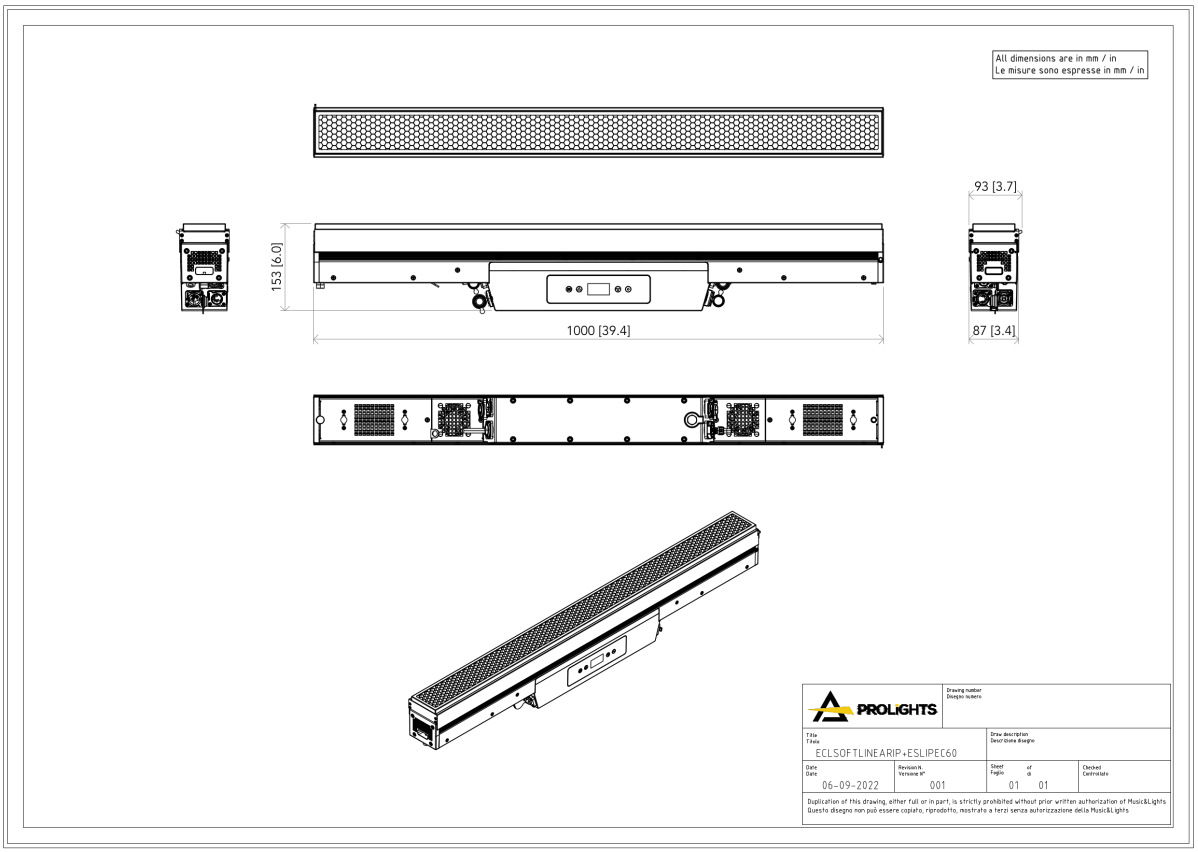


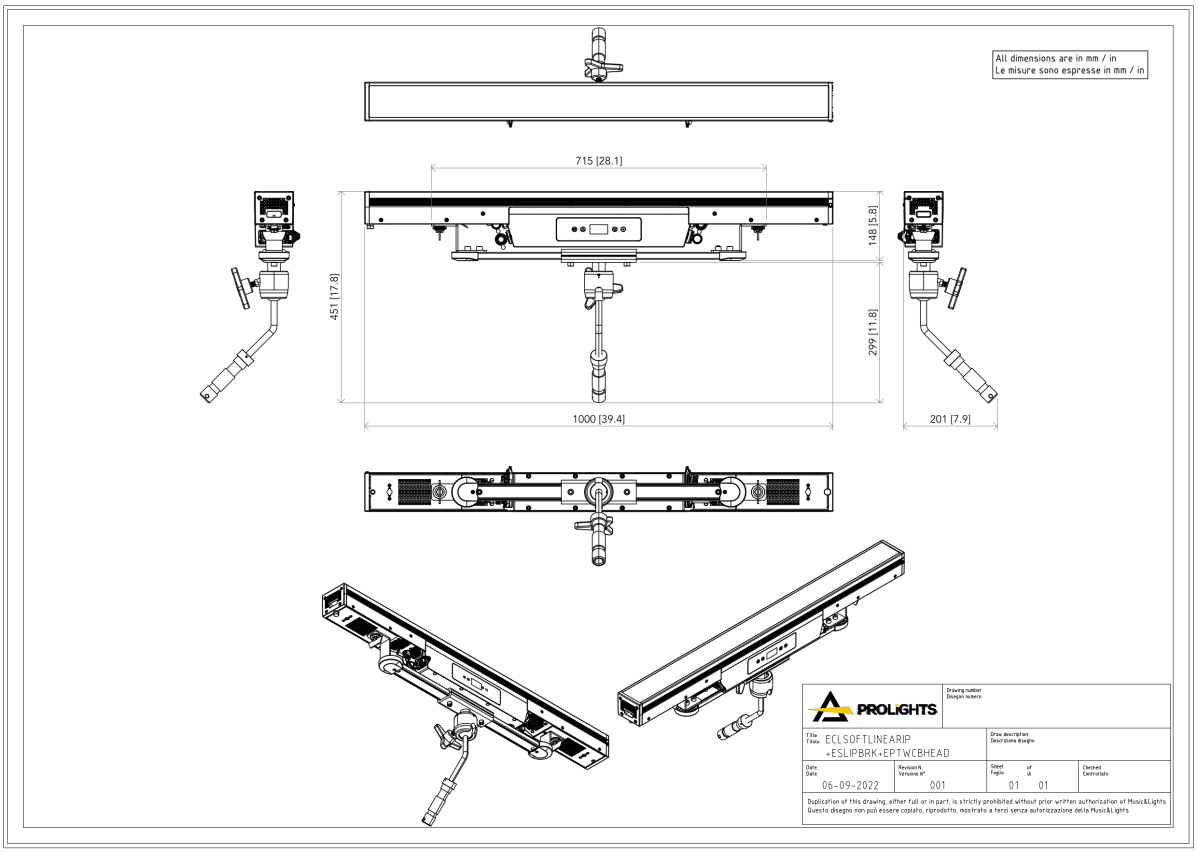
UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

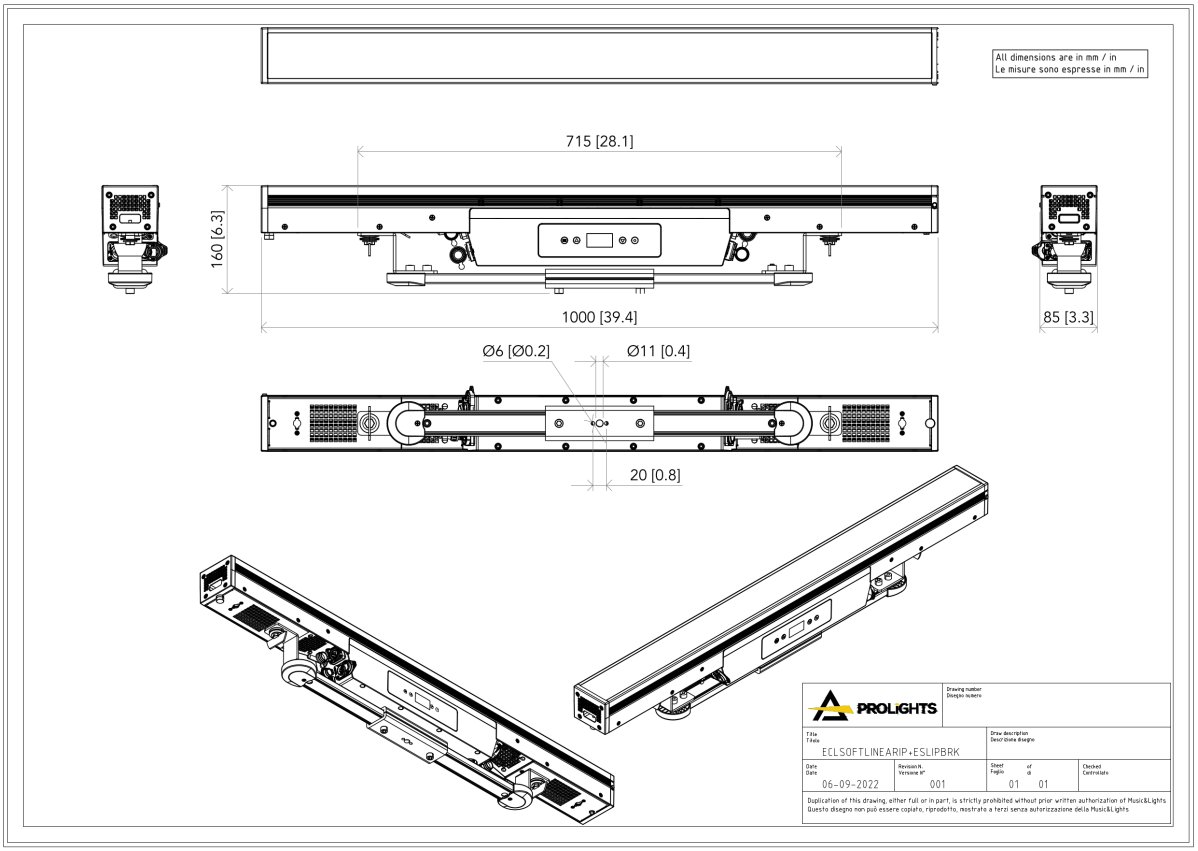
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TECHNICAL DRAWINGS



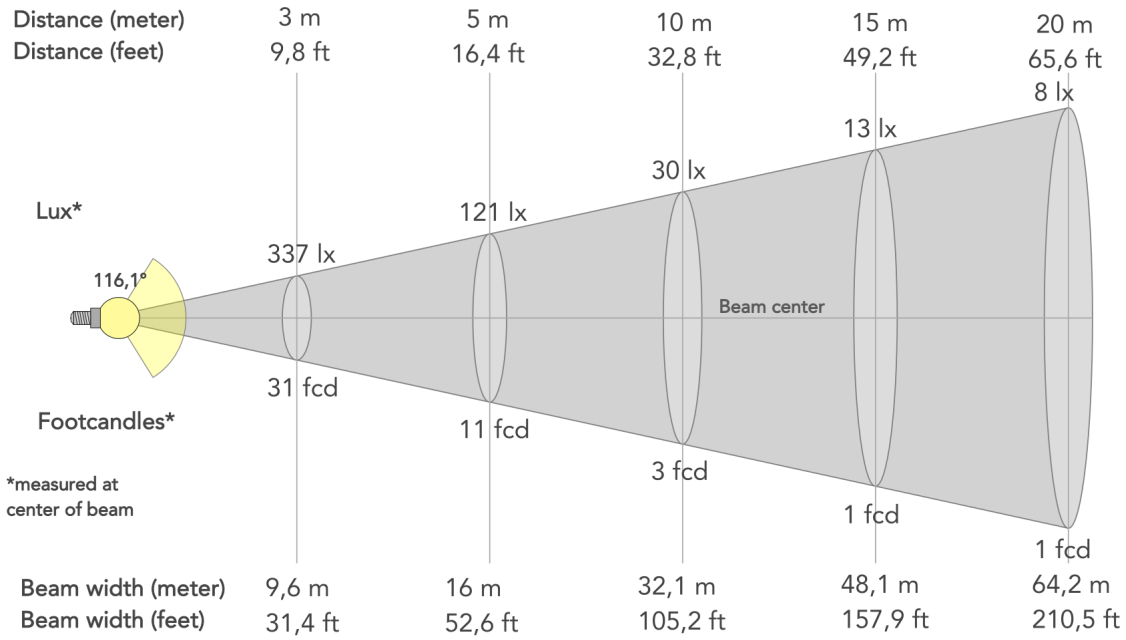



All dimensions are in mm / in
Le misure sono espresse in mm / in
715 [28.1]
148 [5.8]
451 [17.8]
299 [11.8]
1000 [39.4]
201 [7.9]
PROLIGHTS
ECLSOFTLINEARIP
+ESLIPBRK+EPTWCBHEAD
06-09-2022
001
01 01
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All dimensions are in mm / in
Le misure sono espresse in mm / in
715 [28.1]
160 [6.3]
1000 [39.4]
85 [3.3]
Ø6 [Ø0.2]
Ø11 [0.4]
20 [0.8]
PROLIGHTS
ECLSOFTLINEARIP+ESLIPBRK
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PHOTOMETRICS

Full On Call.On - Filter HD



Beam angle (50%): **116.1°**	Field angle (10%): **160.2°**	Cut-off angle (2.5%): **171.4°**