

Hyperion Series

700W Followspot

(ver. 2022/04)



SOURCE

- 700W LED ARRAY
- Source life expectancy: > 50.000 h
- Note: for Luminous flux and Colour rendering refer to the table at the end of this document

SOFTWARE FUNCTIONS

- ESD: 8 or 16bit extra soft dimming
- 3 selectable dimmer curves
- Adjustable delay in turning on and off
- PWM LED 500Hz-20KHz
- Service channel
- Stand-alone
- Master Slave
- Hour-counter on single LED
- Storage and factory recovery
- Upgradable Firmware via DMX/USB tool
- Advanced remote settings for all parameters via DMX

CONTROL

- Protocols: DMX512, RDM
- Local potentiometer
- Reversible graphics display with standby-shutdown function
- Wireless ready

THERMAL MANAGEMENT

- Wide ventilation slots for better LED cooling with selectable fan speed in: "standard", "silent" and "auto" or DMX regulated
- High efficiency heat pipe cooling system
- No heat load from LED engine towards electronic and vice-versa avoiding the risk of failure due to overheating
- Ta max 40°C

	DMX Channels
WHITE	1 / 3 / 6 ch

OPTICS

- High-quality glass lens optics – AR coating
- Focus: manual
- Gobo size: B
- Note: for Beam angles refer to the table at the end of this document

PRESETS

- 6way built-in manual colour changer

HOUSING

- Highly resistant body in extruded aluminum and techno-polymer body
- Finishing: Black
- IP 20

ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption: 700 W
- PF>0.94/230VAC PF>0.98/115VAC at full load

CONNECTION

- Power connector: Chassis PowerCON TRUE1 In/Out
- Additional cable: 2m H05RN-F cable with powerCON TRUE1 female cable connector
- DMX: XLR 5-pole In/Out panel connectors

COMPLIANCE

- CE
- EN 60598-1; EN 60598-2-17
- SSL Licensing Program
- Manufactured in Italy with Quality System ISO 9001:2015

DIMENSIONS

Followspot	36 Kg	1400*350*295 mm
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DMX chart

		WHITE		
		1CH	3CH	6CH
		8 BIT	8 BIT	16 BIT
1 ch	DIMMER		DIMMER	DIMMER
2 ch			STROBO	DIMMER FINE
3 ch			SERVICE	DELAY
4 ch				FAN
5 ch				STROBO
6 ch				SERVICE

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Model	Type	CT	(measure at)	CRI	TLCI	TM-30	Beam	Lux	∅ Beam	Lux	∅ Beam	Lux	∅ Beam	Lux	∅ Beam	Lux	∅ Beam	Peak CD
FS HY LED 700	CW	5600K	5600K	97	97	94	7°	11.813	1,2	5.250	1,8	2.953	2,4	1.890	3,0	1.313	3,6	1.181.250
							14°	3.195	2,4	1.420	3,7	799	4,9	511	6,1	355	7,3	319.500
								10 m		15 m		20 m		25 m		30 m		