

Hyperion Series

300W Followspot

(ver. 2022/04)



SOURCE

- 300W 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

DMX Channels	
WHITE	1 / 3 / 6 ch

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

OPTICS

- High-quality glass lens optics – AR coating
- Focus: manual
- Gobo size: B
- Additional fixed optics: 5° / 10° / 14° / 19° / 26° / 36° / 50° / 70° / 90°
- 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: 300 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	19 Kg	840*280*250 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	Lumen	Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam	Lux	Ø Beam	Peak CD
FS HY LED 300	CW	5600K	5600K	97	97	94		7°	16.893	0,6	4.223	1,2	1.877	1,8	1.056	2,4	676	3,0	422.325
								14°	6.480	1,2	1.620	2,4	720	3,7	405	4,9	259	6,1	162.000
									5 m		10 m		15 m		20 m		25 m		