

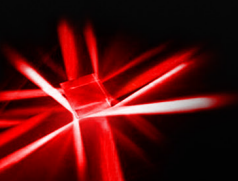
SIGNUM



Signum is a super-powerful compact LED projector designed specifically for projections in the most demanding conditions (for instance, permanent outdoor installations or harsh industrial environments) due to the absence of fans, the degree of protection of IP65 and LED life of 50.000 hours.

Its functional and innovative design, makes it possible to project high quality images, logos, signs and photos.

The real surprise of this small 50W LED projector is its brightness: 2.163 lux at a distance of 5 meters (with 18° lens), making it the best energy efficiency projector on the market today.



SIGNUM**BODY**

Material	Aluminium
Protection Rating	IP65
IK Rating	IK09
Photobiological safety	Risk Group 1 for Signum 25W and Signum 50W - Risk Group 2 for Signum 75W
Surface Finishing	Black Painting RAL 9005

POWER SUPPLY

Power Mode	110-240V 50/60Hz
Protection Class (EN 60598-1)	Class I
Efficiency	PF \geq 0.97/115VAC, PF \geq 0.95/230VAC, PF \geq 0.92/277VAC at full load
Power Consumption	72,5W for 75W and 58,59W for 50W
Maximum number of devices for B16A/C16A switch	48 pieces for 75 W - 59 pieces for 50 W Z

MAIN FEATURES

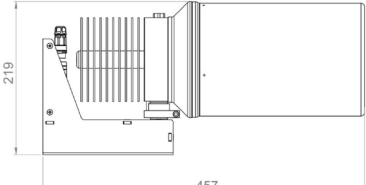
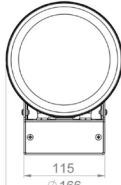
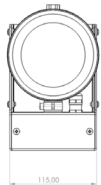
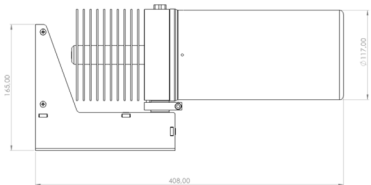
Light Source	CITILED COB
Colour Temperature	6.000 °K
Gobo Size	O.D. \varnothing 37,5mm - I.D. \varnothing 30mm

Power Mode	25W		50W		75W		
Luminous Flux Source	4.000 lm		7.100 lm			9.600 lm	
Optical System	70 mm	56 mm	90 mm	140 mm	56 mm	90 mm	140 mm
Angular Aperture	25°	32°	18°	12°	32°	18°	12°
Illuminance max at 5m	297	700	1825	4700	900	2325	6100
Efficiency	25%	56%	51%	49%	56%	51%	48%
Optical Efficiency	1.000 lm	4.000 lm	3.600 lm	3.460 lm	5.400 lm	4.900 lm	4.650 lm
Luminous Efficacy	40 lm/W	80 lm/W	72 lm/W	69 lm/W	72 lm/W	66 lm/W	62 lm/W

OPTIONAL

Controllable with Casambi via Android and IOS app (on / off - network creation - batch or single control
 WIRELESS proximity sensor activation (creation of networks up to 32 units - operation under WIFI network or in
 Cloud)
 Compatible with DALI and DMX networks

WEIGHT	6 kg	WEIGHT	8,6 kg
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SIGNUM**SIGNUM 140 - ROTATOR**

SIGNUM

MODEL

CODE

Signum 25W-M 111A300

Signum 25W 111A000

Lens 70 mm 1119300

Signum 50W-W 111B200

Signum 50W 111B000

Lens 56 mm 1119200

Signum 50W-N 111B100

Signum 50W 111B000

Lens 90 mm 1119100

Signum 50W-XN 111B600

Signum 50W_x 111B500

Lens 140 mm 1119500

Signum 75W-W 111C200

Signum 75W 111C000

Lens 56 mm 1119200

Signum 75W-N 111C100

Signum 75W 111C000

Lens 90 mm 1119100

Signum 75W-XN 111C600

Signum 75W_x 111C500

Lens 140 mm 1119500

Signum 50W-WR 111F200

Signum 50W_r 111F000

Lens 56mm 1119200

Signum 50W-NR 111F100

Signum 50W_r 111F000

Lens 90mm 1119100

Signum 75W-WR 111E200

Signum 75W_r 111E000

Lens 56 mm 1119200

SIGNUM

MODEL

CODE

Signum 75W-NR	111E100
Signum 75W_r	111E000
Lens 90 mm	1119100

ACCESSORIES

Extension cable L 1.5m	CAB0019
Electric plug Schuko IP54	SPN0001
Motion Sensor (Microwave Sensor)	RIL0006
Infrared adjustable PIR motion sensor	RIL0009
Herkules Sensor	54408
Control box 2 units	123A000
Control box 4 units	123B000
Control box 6 units	123C000