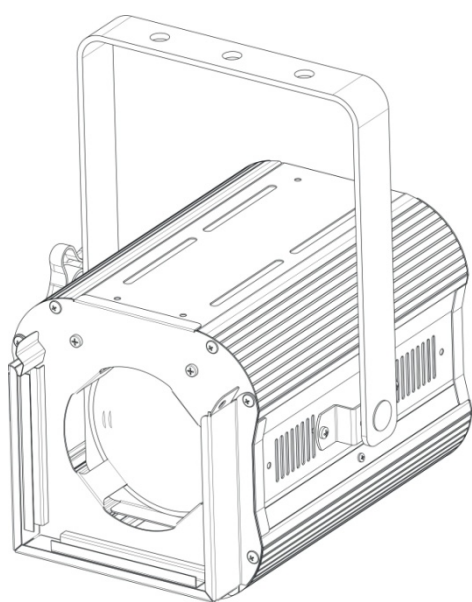


TEATRO LED SPOT 100

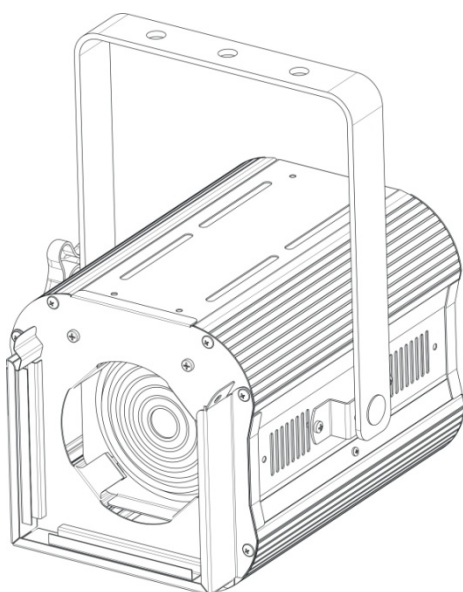


TEATRO LED SPOT 100 PC



- HIGH-POWER 3000K LED
- CRI > 90
- PC or FRESNEL LENS
- LINEAR MOTORIZED ZOOM
- NOISELESS OPERATION
- DMX 512 / RDM OR MANUAL CONTROL
- LOW POWER CONSUMPTION

TEATRO LED SPOT 100 FR



TEATRO LED SPOT 100



OUTPUT

Single high-power White 3000K LED
CRI > 90
LED lifespan: 50.000 hours (70% lumen output)

OPTICAL GROUP

PC model:
Ø 120 mm PC lens
12° - 79° linear motorized zoom

FR model:
Ø 112 mm Fresnel lens
17° - 82° linear motorized zoom

CONTROL

DMX 512 / RDM or Manual control
6 DMX channels default) or 2 DMX channels
4-digit 7-segment LED display + 4 soft keys

POWER SUPPLY

Full-range 100-240Vac 50-60 Hz
Consumption: 150W Max

CONNECTIONS

Power supply: PowerCON In&Out panel connectors;
DMX: XLR 5 pins In&Out panel connectors

INTERNAL SAFETY DEVICES

Overvoltage and overtemperature circuit protection

OPERATING AMBIENT TEMPERATURE

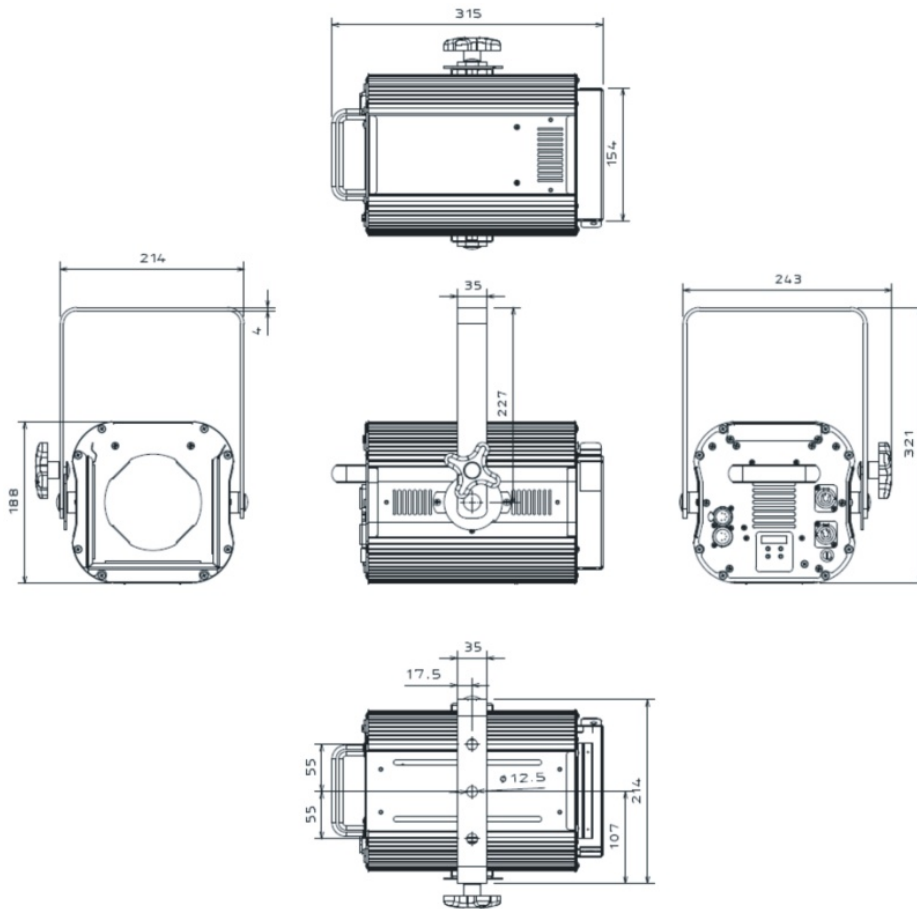
-10° / 40°

WEIGHT

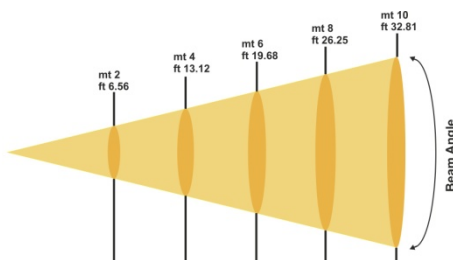
PC model: 5.5 Kg
FR model: 5.2 Kg

CERTIFICATIONS

EN 60598-1
EN 60598-2-17
EN 55015 EMC
EN 62471



TEATRO LED SPOT 100 PC



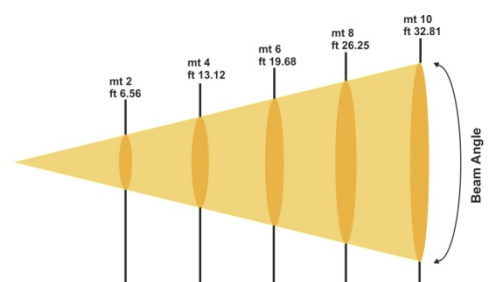
Lux center [lx]	15256	3814	1695	954	610
Foot candles [fc]	1418	354	158	89	57
Diameter [cm]	42	84	126	168	210
Diameter [ft]	1.38	2.76	4.14	5.52	6.90

Beam Angle 12° @ 50%

Lux center [lx]	1536	384	171	96	61
Foot candles [fc]	143	36	16	9	6
Diameter [cm]	330	659	989	1319	1649
Diameter [ft]	10.82	21.64	32.45	43.27	54.09

Beam Angle 79° @ 10%

TEATRO LED SPOT 100 FR



Lux center [lx]	7684	1921	854	480	307
Foot candles [fc]	714	179	79	45	29
Diameter [cm]	60	120	179	239	299
Diameter [ft]	1.96	3.92	5.88	7.85	9.81

Beam Angle 17° @ 50%

Lux center [lx]	1472	368	164	92	59
Foot candles [fc]	137	34	15	9	5
Diameter [cm]	348	695	1043	1391	1739
Diameter [ft]	11.41	22.82	34.22	45.63	57.04

Beam Angle 82° @ 10%