



CE **MINI PONY PC DMX 3000°K**

Cod. 9801016605

Handy spotlight with small dimensions, with 50W LED source, dmx dimming control, stand alone functions, plano-convex lens, manual regulation of zoom, complete with color frame.

Control signals: DMX512, DALI (OPTIONAL), WIRELESS DMX (OPTIONAL). Stand-alone functions with local control of intensity. PWM can be set via display from 300Hz to 4Khz in not even steps. Resolution 8/ 8-11Bit conversion /16 Bit. USB port for software update.

### ELECTRICAL DATA

Power supply	100-240Vac 50/60Hz
Max power consumption	0.22 A
Max power	50 W
DMX connection	5 POLES XRL PLUG + RJ 45
Power connection	1m x 3x1,5mm SILICONE INSULATED CABLE

### OPTICAL DATA

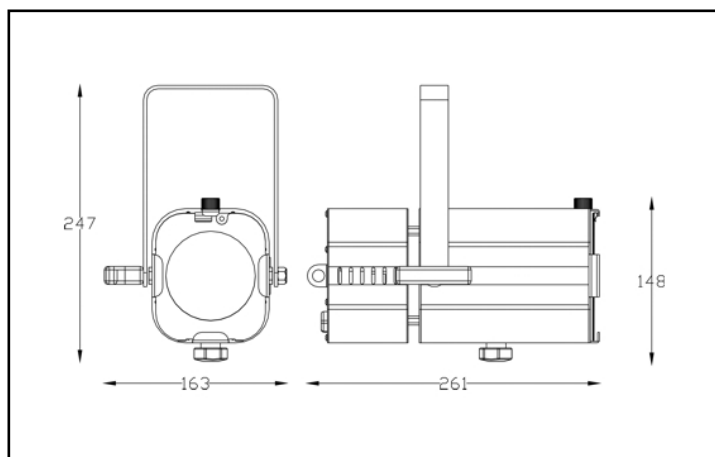
Number and type of LEDs	1 COB BRIDGELUX
Color temperature	3000 °K
CRI min.	90
Optics	12° - 95°

### MECHANICAL DATA

Painting	BLACK WITH EPOXIDIC POWDER
Net weight	1.7 Kg
Cooling system	AUTOMATIC FAN ASSISTED WITH VARIABLE SPEED
Max noise level	0 - 16 db
Body	EXTRUDED ALUMINIUM AND STEEL SHEET
IP protection rate	IP20

### FUNCTIONAL DATA

Working position	+/-90°
Max ambient temperature	35 °C
Thermal protection	ELECTRONIC
Colors and dimmer resolution	8-16 BIT
Stand-alone function	DIMMER
Control signal	DMX 512, DALI (OPTIONAL), WIRELESS DMX (OPTIONAL).



### PHOTOMETRIC DATA at minimum zoom - allo zoom minimo

For 50% of maximum illumination - Fino al 50% dell'illuminamento max

Dist. m	2	3	4	5	6	7	8	9
Lux	5063	2250	1266	810	563	413	316	250
Diam. m	0,4	0,6	0,8	1,0	1,1	1,3	1,5	1,7

For 10% of maximum illumination - Fino al 10% dell'illuminamento max

Dist. m	2	3	4	5	6	7	8	9
Lux	5063	2250	1266	810	563	413	316	250
Diam. m	0,7	1,1	1,4	1,8	2,1	2,5	2,8	3,2

### PHOTOMETRIC DATA at maximum zoom - allo zoom massimo

For 50% of maximum illumination - Fino al 50% dell'illuminamento max

Dist. m	1	2	3	4	5	6	7	8
Lux	3123	781	347	195	125	87	64	49
Diam. m	1,2	2,3	3,5	4,7	5,9	7,0	8,2	9,4

For 10% of maximum illumination - Fino al 10% dell'illuminamento max

Dist. m	1	2	3	4	5	6	7	8
Lux	3123	781	347	195	125	87	64	49
Diam. m	1,9	3,8	5,7	7,6	9,5	11,4	13,3	15,2