



AMNESIA



MIAMI, USA
THE AMERICAS

Amnesia Miami originally opened in 1993, when Andre Boudou expanded from his native France, where he had established his first Amnesia nine years earlier. The US version thrived for five years before closing its doors at the tail end of the '90s. In October 2011, Amnesia Miami opened its doors once again, this time with internationally recognised music man, Bob Sinclar, on board. The all-new Amnesia Miami promises 'the unimaginable'. With the amount of technology that has been installed, that intention appears to have been addressed in exuberant style. Spread over multiple

floors, the internal space totals 26,000 sq ft and includes the main room, 46 VIP tables, two private VIP sections, a second floor mezzanine, pre-show lounge and private backstage area. Over 150 lighting fixtures, from manufacturers like Chauvet, Clay Paky, Martin Professional and OXO Lighting, are controlled by an MA Lighting grandMA 2 light console and flown from an intelligent rigging system comprising James Thomas truss, Stagemaker hoists and Motion Labs hoist controllers. An impressive Funktion One speaker configuration - powered by MC² amps - brings an aural edge to the venue, which has become a promotional tool for the club's owners - 'Funktion One sound system installed!' Various video elements make up a strong visual part of the entertainment technology collective. HMS has been offering innovative solutions for the entertainment and internal communication sectors for over 25 years. Perhaps best



Photo by Mr Fred Dunal

WHEN AMNESIA OPENED ITS DOORS AGAIN AFTER MORE THAN A DECADE AWAY FROM THE MIAMI NIGHTCLUB SCENE, IT DID SO AS A VENUE EQUIPPED TO HANDLE BIG EVENTS. A HUGE SOUND SYSTEM, LOADS OF LIGHTING FIXTURES AND VIDEO APLENTY MAKES SURE OF THAT.

known for its work in the nautical markets - cruise, ferry and yacht - Amnesia represented a departure of sorts for the turnkey installation specialists. Headed up by Project Manager, Ludo Leroy, the company worked with Amnesia's LD, Maxime Moussier, to design a lighting scheme befitting of, and integral to, the club's overall direction. To allow that to happen, HMS had to first develop a rigging system that could support such ambition.

The rigging system is a mixture of production and show elements with the ease of use associated with touring compositions. It represents the main support for the show lighting system, with relative power distribution, rigging hanging points and conduit throughout the rig. Its design is focused on the DJ platform in front of the VIP booths and comprises five James Thomas GP12 circular 10ft diameter trusses in the orbit around a James Thomas GP12 cross shape truss - with

dimensions of 25ft long and 24ft wide - in the centre of the room. A linear James Thomas GP12 truss is positioned above the DJ booth. HMS and Maxime's aim was to create different lighting scenarios. To meet that objective, they prescribed an eclectic range of lighting fixtures, each selected for a particular strength. In the main room, 43 Clay Paky Sharpys provide moving head beams, the 21 Martin Professional MAC 301 Wash for their fast movement and rich colours and the 30 Chauvet COLORado 2 Tour bring ambient lighting effects. The dynamic lighting stoke is bolstered by five Solaris Quasar 15kW strobes, 30 OXO Lighting T10 active blinders, two Look Solutions Orka smoke machines and two Look Solutions Unik 2.1 haze machines.

The club's outside area - including the landscaping and landmark stone head sculpture - is illuminated by eight Chauvet COLORado 1 ►

IP and seven Chauvet COLORado 3p IP wash lights. HMS specified these fixtures for permanent, outdoor installation because they project a crisp, saturated wash and can withstand the humid, and sometimes harsh, weather conditions in Miami.

An MA Lighting grandMA 2 light console beats at the heart of system, coordinating control of the entire lighting population, both inside and out. HMS utilised wireless DMX protocol when access was tricky or for spaces far away from the console. It consists of one transmitter connected to universe 6 of the grandMA 2 Light, which speaks to 10 receivers that are positioned throughout the venue.

Traxon Technologies 1 PXL LED units illuminate each 'Amnesia' sign dotted around the club. The 20 sconce lights on the first floor are controlled by the grandMA 2 light and the 10 on the ground floor by Lightdrive Jog from e:cue.

HMS also provided eight Samsung LED screens that are installed in four of the bars and are controlled using ArKaos MediaMaster software. As well as that, the company networking for various services, including CCTV, IP phones, PBX and all telephones, cash registers and WiFi access.

Sound Investment worked to deliver an audio solution that matched the venue's profile, as Todd Konecny from the integration company explained: "Amnesia, being an international venue and brand, brought very high expectations of the performance of the sound system. The



Photo by Mr Fred Dunal

team was very specific in what they wanted from the system, but were terrific to work with. We were confident that the combination of Funktion One, the other products used, and our dedicated installation team would be able to meet and exceed their expectations."

Amnesia's layout was a challenge. With the large open main room sharing the same space as the surrounding VIP mezzanine VIP level, the objective was to provide system that would cover all of the areas sufficiently, whilst respecting the owner's budget. The focus of the room is the main stage and the FX Blaster video wall, so Sound Investment opted for a Funktion One Dance Stack configuration, to enhance the spectacle further.

Like all of the other visible speakers in Amnesia, the Dance Stacks have been given a custom white finish, which fits with the all-white décor. Both Dance Stacks are configured with a Funktion One DS210's for mid-highs, two DS15's that deliver upper-bass and two F221's as low-end foundations.

Four Funktion One Resolution 3 enclosures have been strategically placed near the centre of the room, as Todd revealed: "The main space is fairly long and there are VIP sections towards the back of the room that required coverage. Two pairs of Funktion One Res 3 full range speakers were flown about half way back in the room and delayed to match the main system. This provides the illusion that the main Dance Stacks are filling the entire room from their location at the front of the room."

A total of 18 Funktion One F101 speakers have been deployed throughout the venue. Further bass reinforcement comes from two F221 enclosures, two F118 MK2 enclosures, six Minibass 212's and six Minibass 112's. Monitoring is handled by a pair of Funktion One RM18 triple concentric stage monitors.

All low and sub frequency speakers are powered by MC² Audio E90 amplifiers, all mid / high speakers are powered by MC² Audio T2000 and T1500 amplifiers. The system processing is provided by the BSS London platform, whose network audio facilities are made use of by a remotely located amp rack for the speakers located greater than 100ft from the main rack.

"Amnesia's sound system is an achievement because it uses each speaker component to its maximum," said Todd. "Extensive coverage pattern analysis was performed and treatment of much of the interior surfaces was provided by the client. The high output and well-defined coverage patterns of the Funktion One system are used to their ▶

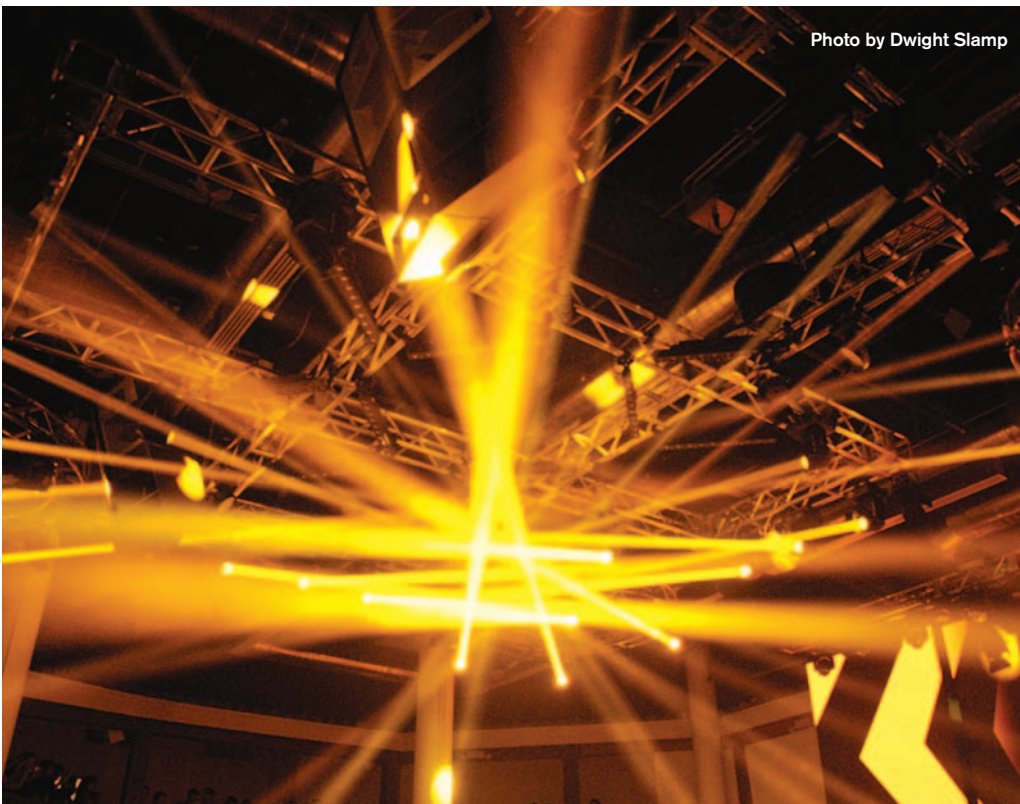


Photo by Dwight Slamp

Power on demand
www.fullfataudio.com



Photo by Mr Fred Dunal

fullest capabilities.

"The finished club has a very open, almost outdoor space, type feel to it. The high ceiling, the terrazzo flooring and the faux roofs at the perimeter areas add to a unique venue. The all white finish has a specific vibe that is contrast to the dark and enclosed feeling of other venues. The large open space allows for a large listening environment that makes the large crowd feel it's all in the same party space."

In setting out to re-establish the Amnesia brand in Miami, the club's owners have drawn on some trusted resources and have invested in the technology. Its ethos clearly partners opulence with functionality, exclusivity and inclusivity, and its direction marries style with substance. These features, together with a high profile events programme have got people gravitating towards the Amnesia experience. www.amnesiamiami.com

TECHNICAL INFORMATION

SOUND

2 x Funktion One F1 Dance Stacks (4 x Funktion One F221, 4 x Funktion One DS15, 2 x Funktion One DS210); 2 x Funktion One F22; 2 x Funktion One F118 MK2; 4 x Funktion One Resolution 3; 6 x Funktion One MB212; 6 x Funktion One MB112; 18 x Funktion One F101; 2 x Funktion One RM18; 4 x MC² E90; 2 x MC² E45; 8 x MC² T2000; 4 x MC² T1500; 2 x Powersoft K6; 1 x BSS Audio BLU100; 4 x BSS Audio BLU-BOB2

LIGHTING

5 x James Thomas GP12 circular truss - 10ft diameter; 1 x James Thomas GP12 cross shape truss - 25ft long x 25 ft wide; 1 x James Thomas GP12 linear truss - 20ft long; 23 x Stagemaker SM5 hoist; 6 x Motion Labs hoist controller; 43 x Clay Paky Sharpy; 21 x Martin Professional MAC 301; 30 x Chauvet COLORado 2 Tour; 8 x Chauvet COLORado 1 IP; 7 x Chauvet COLORado 3 IP; 30 x Chauvet COLORdash Accent; 12 x Chauvet D-FI Plus wireless DMX TX/RX; 2 x Look Solutions Orka smoke machine; 2 x Look Solutions Unik 2.1 haze machine; 5 x Solaris Quazar 15K strobe light; 30 x OXO Lighting T10 active blinder; 4 x Proplex 2x8 Opto splitter; 1 x MA Lighting grandMA 2 light; Traxon Technologies 1 PXL LED units; e:cue Lightdrive Jog

VIDEO

8 x Samsung LED screen; FX Blaster video wall

www.amnesiamiami.com

FRANÇAIS

Amnesia Miami a ouvert ses portes en 1993 mais ferma à la fin des années 1990. Le club fut rouvert en octobre 2011. Le tout nouveau Amnesia Miami promet "l'inimaginable". Avec la quantité de technologie qui a été installée, l'intention de s'adresser à style exubérant est claire. Étendu sur plusieurs niveaux, l'espace interne totalise 26.000 pieds carrés et inclut une pièce principale, 46 tables VIP, deux sections VIP privées, une mezzanine au premier étage, un salon de pré-spectacle et un secteur de coulisses privé. Plus de 150 accessoires d'éclairage, de fabricants aime Chauvet, Clay Paky, Martin Professional et OXO Lighting, sont contrôlés par une console d'éclairage MA Lighting grandMA 2 ainsi que par un système équipant intelligent qui comprend un armature James Thomas, des grues Stagemaker et des contrôleurs Motion Labs. L'éclairage a été installé par HMS. Une configuration d'enceintes Funktion One – alimenté par des amplis conçus par MC2 de Sound Investment donne au lieu une véritable aura sonore. Ce son est devenu un argument promotionnel pour les propriétaires de club, qui annoncent fièrement qu'un "système Funktion One a été installé !". De nombreux éléments vidéo, y compris un mur vidéo FX Blaster, représentent également un fort élément visuel du lieu.

DEUTSCH

Amnesia Miami wurde ursprünglich 1993 eröffnet, doch Ende der 1990er Jahre wieder geschlossen. Im Oktober 2011 wurde er wiedereröffnet. Der ganz neue Amnesia Miami verspricht 'das Unvorstellbare'. Mit dem Umfang an installierter Technologie, scheint es seine Absicht gewesen zu sein, einen überschwänglichen Stil zu finden. Verteilt über zahlreiche Etagen macht der interne Bereich insgesamt 26.000 Quadratfuß aus und enthält den Hauptraum, 46 VIP Tische, zwei private VIP Bereiche, eine zweite Zwischengeschoß-Etage, Pre-Show Lounge und einen privaten Backstagebereich. Mehr als 150 Beleuchtungseinheiten, von Herstellern wie Chauvet, Clay Paky, Martin Professional und OXO Lighting, werden durch ein Lighting grandMA 2 Lichtmischpult gesteuert und fließen von einem intelligenten Takelwerkssystem mit James Thomas Trägern, Stagemaker Kettenzügen und Motion Labs Kettenzugsteuerungen. Die Beleuchtung und die Träger wurden durch HMS installiert. Eine beeindruckende Funktion One Lautsprecher-Konfiguration – gewertet durch MC2-gestaltete Amps – von Sound Investment verschafft dem Treff eine Hörecke. Die Ecke wurde zu einem Promotion-Tool für die Clubbesitzer, die sagen, 'Installiertes Funktion One Sound System!'. Zahlreiche Videoelemente, einschließlich eine FX Blaster Videowand, verleihen dem Treff ein starkes visuelles Element.

ITALIANO

L'Amnesia Miami venne inaugurata originariamente nel 1993 ma chiusa alla fine degli anni 90. Riaprì nell'ottobre del 2011. La nuovissima Amnesia Miami promette "l'inimmaginabile". Con la quantità di tecnologia che è stata installata, quell'intenzione sembra essere indirizzata verso uno stile esuberante. Si estende su più piani, con lo spazio interno totale di 26,000 piedi quadrati e comprende la sala principale, 46 tavoli VIP, due sezioni riservate per i VIP, un secondo piano mezzanino, una sala pre-spettacolo e un'area dietro le quinte. Sono presenti oltre 150 apparecchi di illuminazione forniti da produttori come Chauvet, Clay Paky, Martin Professional e la OXO Illuminazione, tutti controllati da una consolle di luce MA lighting grandMA2, e pilotati da un sistema intelligente attrezzato, che include una struttura di supporto James Thomas truss, elevatori elettrici Stagemaker, e i regolatori degli elevatori elettrici Motion Labs. L'illuminazione e gli elevatori sono stati installati dalla HMS. Una configurazione impressionante degli altoparlanti Funktion One – alimentati dagli amplificatori MC2 – forniti dalla South Investments, fa acquistare un vantaggio sonoro al locale. Quel vantaggio si è trasformato in uno strumento promozionale per i proprietari del club, che affermano "Funktion One, sistema audio installato!". Elementi video vari, tra cui una parete video FX Blaster, costituiscono un forte elemento visivo del locale.

ESPAÑOL

Amnesia Miami se inauguró originalmente en 1993 pero cerró a finales de los '90. Se reinauguró en Octubre de 2011. El flamante Amnesia Miami promete lo inimaginable. Considerando la cantidad de tecnología que se ha instalado, pareciera que la intención estuvo direccionada hacia un estilo exuberante. Distribuido en múltiples plantas, el espacio interior arroja un total de 8.000 metros cuadrados e incluye el salón principal, 46 mesas VIP, dos sectores VIP privados, una segunda planta mezzanine, una sala para las previas de los shows y un área de backstage privada. Más de 150 artefactos de iluminación de fabricantes como Chauvet, Clay Paky, Martin Professional y OXO Lighting, son controlados por una consola MA Lighting grandMA 2 light y sobrevuelan desde un sistema inteligente de montaje que comprende un armazón de James Thomas, elevadores Stagemaker y controladores de elevadores Motion Labs. La iluminación y los armazones fueron instalados por HMS. Una configuración de altavoces imponente de Funktion One - alimentada por amplificadores MC2 - de Sound Investment, otorgan una ventaja auditiva al lugar. La ventaja se ha convertido en una herramienta de promoción para los propietarios del club, quienes dicen '¡Se instaló un sistema de sonido Funktion One!' Varios elementos de videos, incluyendo una pared de video FX Blastest, constituyen un fuerte elemento visual en el lugar.