

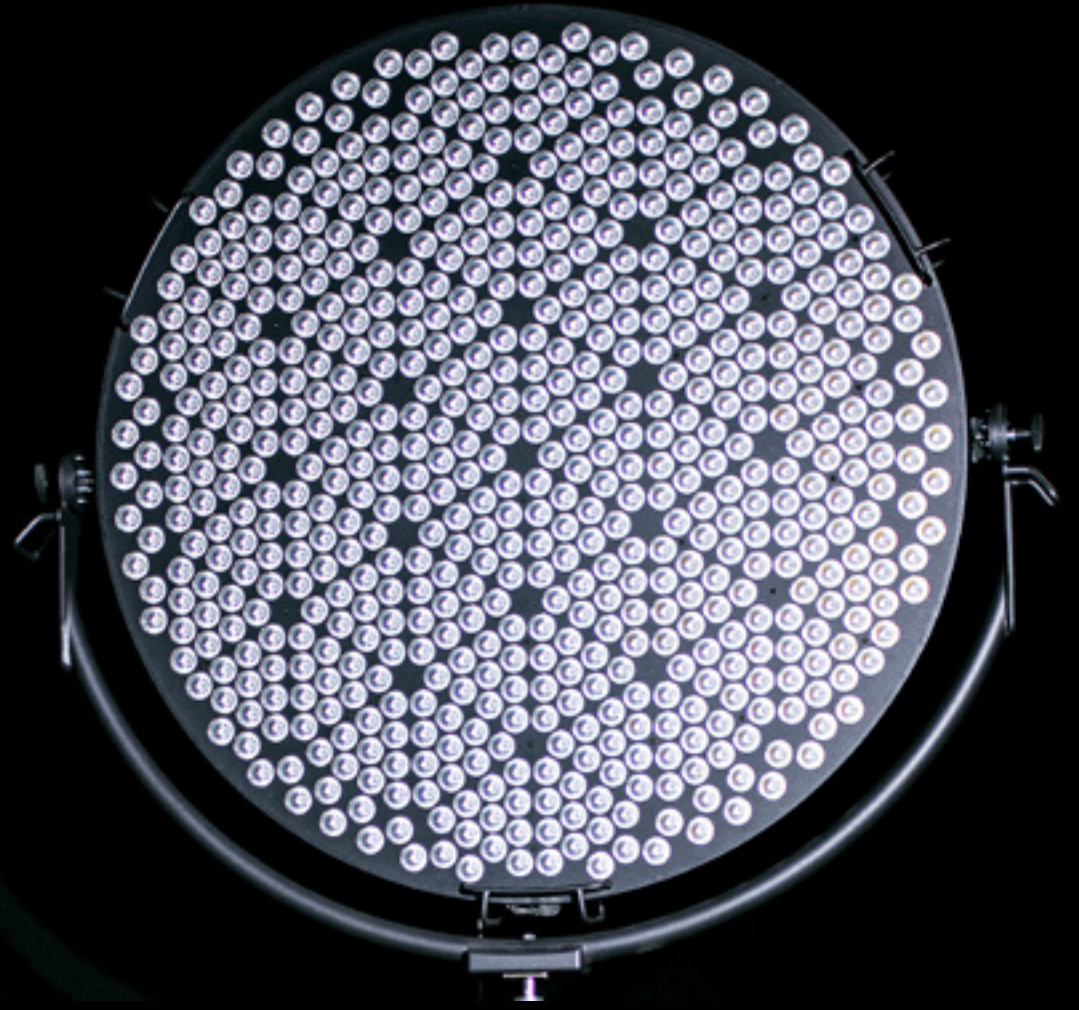


THE **M**USES OF **L**IGHT
CALLIOPE-MELPOMENE-TERPSICORE-CLIO-POLYMNIA-ERATO-EUTERPE-TALIA-URANIA-AUREA
House of Desiro



AUREA

The Circle



AUREA

The Circle

OVERVIEW

The Muses of Light is the innovative range by De Sisti studied and designed to operate the best in cinema and location. The range offers the best solution for any situation possible, with luminaires that go from narrow spot to full flood and tunable CCT, from 2700 to 6500 K°. Every fixture has its own definite geometric shape, it is characterized by a very high energy efficiency, extreme versatility of use and can be operated both manually and via DMX.

The Lighting Fixture is DMX Controlled for:

- 0 to 100% with a super smooth Dimming (over 40.000 dimming points between 0 and 100)
- Super precise CONTINUOUS MODE for CCT control for every 50 K°.

The Muses of Light – AUREA, the CIRCLE, combines high-power input (2000W) to a very precise NARROW SPOT optic, with a beam angle of 11 degrees that provides up to (valore Massimo) at 10 mt distance.



MODEL & ACCESSORIES	DESCRIPTION
10LH	AUREA Large Head and Yoke
DSE-2000	DSE (Detachable Smart Electronics) - 2.000W
EC35P-10M	35 poles 10 m. Long Extension Cable including: - IN LINE 35 poles Male and Female Connector - Multicore Flexible Cable 10 m. long - adapt for DSE-2000
10LC	Transport case for AUREA Large, includes: - Metal Frame with Brakable Wheels. - Removable Panels.

TECHNICAL SPECIFICATIONS

- Detachable driver, can operate in remote until 50 mt from the fixture (with optional extension cable)
- Conventional cooling (no fans)
- The driver automatically recognizes the Muse to which it is connected and adjusts the firmware accordingly
- Over 40.000 dimming points between 0 and 100%
- Immediate and super precise dimming response
- Rugged aluminium housing designed with advanced construction technologies, special "STARDUST" coating
- Wireless DMX as standard (LUMENRADIO TIMOTWO)
- Dmx in-out, powercon in-out
- 3 CCT Preset buttons in Storaro mode (3200, 4300 and 5500 K°)
- Optional accessories available
- LED power 2000W, Narrow spot optic



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TECHNICAL SPECIFICATIONS

Power to LED	2040W - DC current to the LED - flicker free
Rated Voltage & PFC	90-250V 50-60Hz PFC 0,96 DC 60V
Power consumption	2400W @ 230V 2400W @120V
Power Connection	powerCON IN & OUT XLR Pin for battery operation
DMX Channels	8 bit: 7 to 9 (depending if Mode control and Fan control are activated) 39 in Extended mode 16 bit: 8 to 10 (depending if Mode control and Fan control are activated) 40 in Extended mode
DMX Channels	2 @ 8bit 3 @ 16bit
LED ARRAY Lifetime	Vedi DS VW S2 XL (no Aurea small S4 VW)
GCT	Tunable from 2.800°K to 6.600°K
CRI / TLCI	CRI>95 TLCI:96
Protection Type	Min. IP23 (IP rating test shortly available)
Ambient operating Temperature	-20° C to +45°C (-4° to 113°F)
Weight of Fixture	Head 80 Kg – Driver 12,5 Kg
Size	150 cm diam. 1760 mm x 1800 mm x 260 mm (with driver) or 180 (only head) 59.05" diam. 69.30" x 70.86" x 10.25" (with driver) or 7.10" (only head)
Optic	Narrow Spot 11°
Illumination at 10 mt distance	3.052 Fc

DIMENSIONS

