



# LEXPERT EMPHASY

STYLISH, COMPACT YET VERY BRIGHT, FOR HIGHLIGHTING PRECIOUS DETAILS AND ARCHITECTURAL FEATURES

EMPHASY is an LED profile spot for accent lighting with an elegant, compact, lightweight design. The unit has built-in electronic control, and is fan-less for total silence. It is the perfect solution for all applications where the fixture cannot be hidden and an object or an architectural detail has to be enhanced; for instance in museums,

art galleries, shop-windows, exhibition stands, restaurants, hotel lobbies, churches and other commercial and entertainment venues.

EMPHASY features a high color rendering index (CRI>95), stable over time, and a very high light output for its power consumption. The lens designed around the LED



delivers a precise, sharp, perfectly diffused beam. The unit is available in various versions, with different beam angles (19°, 26°, 36° or 50°), color temperatures (3200K or

5600K), body finishing color (black or white). A DMX version for theatrical use is available. EMPHASY is guaranteed by Osram's long experience in the lighting

industry and it has been jointly designed by ADB and Claypaky's R&D departments. It provides all the benefits of LEDs with excellent value for money.

## MAIN FEATURES

- Stylish design, sturdy, compact and lightweight
- Built-in electronic control
- Excellent thermal design without fans
- Enhanced optical design for a precise and uniform beam projection
- Powerful light output with a CRI>95
- Beam shaping system
- Gobo holder included (gobo size Ø30mm - image size Ø24mm)
- Selection of 4 beam angles: 19°, 26°, 36° or 50°
- Available in 3200K or 5600K color temperature
- 0-100% smooth and precise dimming control
- Optional remote control via DMX signal available on request
- Accessories: filter frame holder, clamp, safety cable
- Adaptable to most common track lighting connectors (connector is not supplied)
- Available in black or white
- ETL & CE compliant

## LIGHT SOURCE

- 36W high powerful LED
- High-quality, high-contrast lenses
- Perfect beam edge at any distance

## CONTROL

- Dimming controlled via a rotating button or via DMX (optional)
- Firmware upgrade via DMX link (only DMX version)
- Data IN/OUT: XLR 5 pins Neutrik (only DMX version)

## ELECTRICAL

### EMPHASY

- Power at full intensity: 30W
- Voltage: 120-277VAC 50-60 Hz mains input via power cord with bare wires

### EMPHASY DMX (available on request)

- Power at full intensity: 32W
- Voltage: 100-240VAC, 50/60 Hz mains input via power cord with bare wires

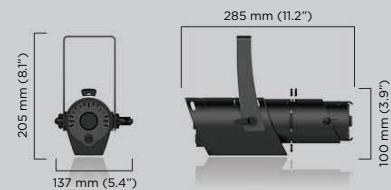
## PHOTOMETRY

Beam Angle	3200K
19°	390 lux @ 5m 1080 lux @ 3m
26°	222 lux @ 5m 616 lux @ 3m
36°	142 lux @ 5m 395 lux @ 3m
50°	76 lux @ 5m 210 lux @ 3m

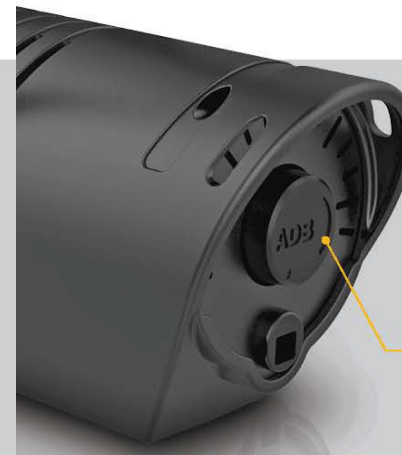
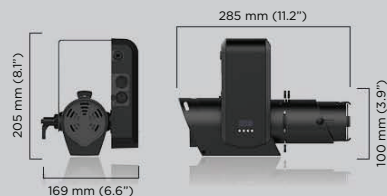
Beam Angle	5600K
19°	436 lux @ 5m 1211 lux @ 3m
26°	244 lux @ 5m 678 lux @ 3m
36°	160 lux @ 5m 444 lux @ 3m
50°	88 lux @ 5m 244 lux @ 3m

## WEIGHT AND DIMENSIONS

EMPHASY ■ 1.8 Kg (3.9 lbs)



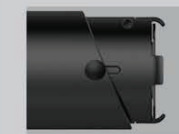
EMPHASY DMX (available on request) ■ 2 Kg (4.4 lbs)



Enhanced optical design



Dedicated slot for filter frame



Beam shaping system and dedicated slot for gobo holder



Dimming controlled via a rotating knob

November 2018  
Subject to change without notification