

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 colour 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°), colour temperatures (3200K or 5600K), body finishing colour (black or white). A DMX version for theatrical use is available.

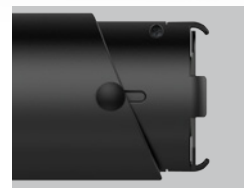
EMPHASY is guaranteed by Osram's long experience in the lighting industry and it has been jointly designed by ADB and Claypaky's R&D departments. It provides all the benefits of LEDs with excellent value for money.



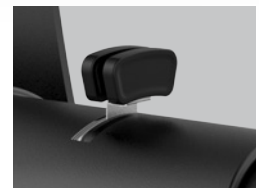
Dimming controlled via a rotating knob



Enhanced optical design



Dedicated slot for filter frame



Beam shaping system and dedicated slot for gobo holder

LEXP EMPHASY

EMPHASY is the smallest unit in the LEXPERT family, a range of LED projectors featuring advanced digital technology and extremely high quality light.



X 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 and gobo holder (included)
- 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

X PHYSICAL

- Die-cast aluminium body, finished with anti-scratch paint
- Steel yoke with Ø 13 mm (0.51") mounting hole designed to accept most of the track lighting connectors
- Gobo pattern dimensions: Ø 34mm (1.34") with a Ø 24mm (0.94") image area
- Secure locking mechanism for a correct positioning and accurate focusing
- High-impact resistant, thermally insulated knobs and shutter handles
- Dedicated accessory slots for Gobo holder and filter frames

X ELECTRICAL

EMPHASY

- Power at full intensity: 28W
- Voltage: 120-277VAC 50-60 Hz mains input via power cord with bare wires

EMPHASY DMX (available on request)

- Power at full intensity: 30W
- Voltage: 90-264VAC, 50/60 Hz mains input via power cord with bare wires

X LIGHT SOURCE & OPTICS

- 36W high powerful LED
- Selection of 4 beam angles: 19°, 26°, 36° or 50°
- High-quality, high-contrast lenses
- Perfect beam edge at any distance
- CRI, CQS, TLCl: over 95

X 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)

X PHOTOMETRY

Beam Angle	5600K	3200K
19°	436 lux @5m 1211 lux @3m	390 lux @5m 1080 lux @3m
26°	244 lux @5m 678 lux @3m	222 lux @5m 616 lux @3m
36°	160 lux @5m 444 lux @3m	142 lux @5m 395 lux @3m
50°	88 lux @5m 244 lux @3m	76 lux @5m 210 lux @3m

X WEIGHT AND DIMENSIONS

EMPHASY

Weight: 1.8kg (3.96lbs)
Dimensions (WxLxH): 285 x 137 x 100÷205 mm (11.22" x 5.40" x 0.93÷8.07")

EMPHASY DMX (available on request)

Weight: 2.2kg (4.85lbs)
Dimensions (WxLxH): 285 x 169 x 100÷202mm (11.22" x 6.65" x 0.93÷8.07")

X PACKAGING & SHIPMENT

Single packed in box: 420 x 200 x 210mm (16.53" x 7.87" x 8.27")

Shipping box with six units: 625 x 440 x 435mm (24.60" x 17.32" x 17.12")

Air shipment: pallet with 12 shipping boxes (72 units)
Ocean shipment: pallet with 16 shipping boxes (96 units)

