

# **FUTURELIGHT DMH-640 Profile CMY Moving Head Spot**

Profile moving head with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, CMY+CTO color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and with 640 W COB LED, motorized shutter blades, large zoom, color mixing and color mixing





Art. No.: 51841990







List price: on demand €

incl. 19% VAT.

#### Features:

- 1 powerful LED 640 W COB (chip-on-board) cold white (CW)
- Positioning within 540° PAN, 260° TILT
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- Exact 16 bit resolution at Dimmer, zoom, focus, gobo rotation
- Prism 4-fold rotating; iris; frost filter linear; zoom motor driven; focus motor-driven; animation wheel; shutter blades motor-driven
- Pulse-width modulation variable
- CMY+CTO color mixing for indefinite color variations
- Color wheel with 8 dichroic filters plus open<BR>rainbow effect with adjustable speed in both directions
- Gobo wheel with rotating gobos, 7 gobos and open<BR>shake effect
- Gobo indexable
- Slot-in gobo system for easy gobo replacement
- Gobo wheel with static gobos, 8 gobos and open<BR>shake effect
- The device is cooled by temperature-controlled fan at the Head; temperature-controlled fan at the base
- Control via stand-alone; master/slave function; DMX; RDM; QuickDMX via USB (optional); CRMX by LumenRadio via USB (optional); CRMX by LumenRadio upgradeable; W-DMX by wireless solution via USB (optional)
- Flicker-free
- With a beam angle of 10° 47°
- Good color rendering index (CRI)
- With omega bracket
- Multicolor LCD display,<BR>with battery buffering for easy controlling upgradeable
- For application areas such as: Wedding/gala/events; stage; theater; rental

#### Logistic

EAN / GTIN: 4026397726534

Weight: 41,00 kg Length: 0.86 m Width: 0.54 m Heigth: 0.42 m Bulky product

- Very quiet working noise
- Application possibility: Standing; suspended

### Package contents

1 x moving light, 1 x user manual, 1 x power cord, 2 x omega bracket, 1 x XLR cable

## **Technical specifications:**

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	750 W
IP classification:	IP20
Protection class:	Protection class I
Power connection:	Mains input via IP T-Con (M) mounting version power supply cord with safety plug
Device fuse:	6.3 x 32 mm, 5 A fuse replaceable
Lamp type:	LED lamp
LED type:	1 x 640 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	260° exact positioning (16 bit resolution) auto position correction (feedback)
Max. PAN movement:	540° exact positioning (16 bit resolution) auto position correction (feedback)
Flash rate:	1 - 16 Hz
Equipment:	Prism 4-fold rotating; iris; frost filter linear; zoom motor driven; focus motor-driven; animation wheel; shutter blades motor-driven
Color generation:	CMY+CTO color mixing for indefinite color variations
Color generation:	Color wheel with 8 dichroic filters plus open Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with rotating gobos, 7 gobos and open  Outside diameter 30mm  Image diameter 22mm  Shake effect  Gobo indexable  Slot-in gobo system for easy gobo replacement  Gobo wheel with static gobos, 8 gobos and open  Shake effect
DMX channels:	33; 35; 39
DMX input:	5-pin XLR (M) mounting version IP 3-pin XLR (M) mounting version IP
DMX output:	5-pin XLR (F) mounting version IP 3-pin XLR (F) mounting version IP
Cooling:	4 x temperature-controlled fan at the Head 2 x temperature-controlled fan at the base
Control:	Stand-alone; master/slave function; DMX; RDM; QuickDMX via USB (optional); CRMX by LumenRadio via USB (optional); CRMX by LumenRadio upgradeable; W-DMX by wireless solution via USB (optional)
Projection:	Flicker-free
Beam angle:	10° - 47°

Cm. 10100
, 6m: 19180
m: 3489 lx,
g
noise-
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