LT12

1200W IP66 High Output LED Moving Profile Beam, Spot, Wash, Profile 4-in-1

- Up to 51000 lumens output
- Beam range: 3.7° ~ 52°
- Razor sharp shutter framing and elegant gobo shaping
- Extremely even spot with flawless field consistency
- Incoporating the latest advances of color wheel+CMY+CTO system
- Featuring animation wheel, frost, rotating gobo wheel and dual 4-f linear/circular prism
- Linear frost adjustable from light to heavy
- New ultra-linear 22-bit dimming guarantees smooth fades and flick-free output
- Rapid, smooth, quiet pan/tilt rotation
- Reset-free absolute positioning
- Rugged IP66 tour-graded construction for all-round protection for fixtures in any applications
- DMX512+RDM+sACN+Artnet control
- NFC+Bluetooth+App integration enables seamless one-touch connection between palm-devices and fixtures for fixture setup, software upgrade, real-time error monitoring, and remote maintenance support
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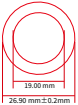
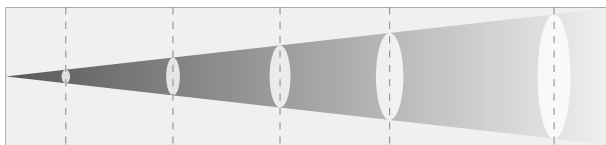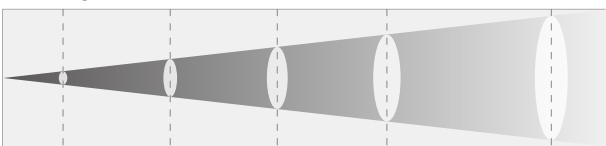## Color System

Rotating Gobo 1

Rotating Gobo 2

19.00 mm
26.90 mm±0.2mm

Framing Shutter

Animation

Beam Angle 3.7°

Distance (m)	5	10	15	20	25
Llluminance (Lux)	232000	58000	25778	14500	9280

Beam Angle 52°

Distance (m)	5	10	15	20	25
Llluminance (Lux)	2925	731	325	183	117

PHOTOMETRICS

Light source	1200W LED engine
Output	51000Lm(±5%)
Color Temperature	6000K~6200K
CRI	≥70
LED Life	30000H
Beam Angle	3.7~52°

KEY FEATURES

PAN	540°
TILT	270°
Color System	CMY+CTO+Color Wheel(6+open)
Gobo System	2 Rotating gobo wheel(7gobos+open)
Animation	Animation wheel with variable speed
Framing System	Single blade ±35° ,complete rotatable ±90°
Iris	16 leaves, 15%- 100% motorized linear iris
Frost	1°+5° 0% – 100% linear frost
Strobe	1~30Hz
Dimming	Linear/Square/In-verse square/S-curve+4 dimming modes(22bit)
Prism	Indexable 4 facet prism+linear prism with variable speed

CONTROL

Protocol	DMX512/RDM/sACN/Artnet/Bluetooth/APP/NFC
Built-in programs	Yes
Display	40RGB*320, 2.8 inch
Data connections	Seetronic 3pin (or 5pin) XLR In/Out,linking up to 32pcs

POWER

Mains	100-240V,50/60Hz
Power connection	Seetronic IP Power In
Consumption	230V@1560W, 100V@1640W
Power Factor	230V@0.98
Operating Temperature	-10℃~45℃

PHYSICAL

Dimension	479*300*792mm (with Omega bracket)
Weight	45kg
IP Rating	IP66
Cooling	Heat pipe cooling system with low noise fan
Accessory	Power cable, Omega bracket

Front   Side   Top