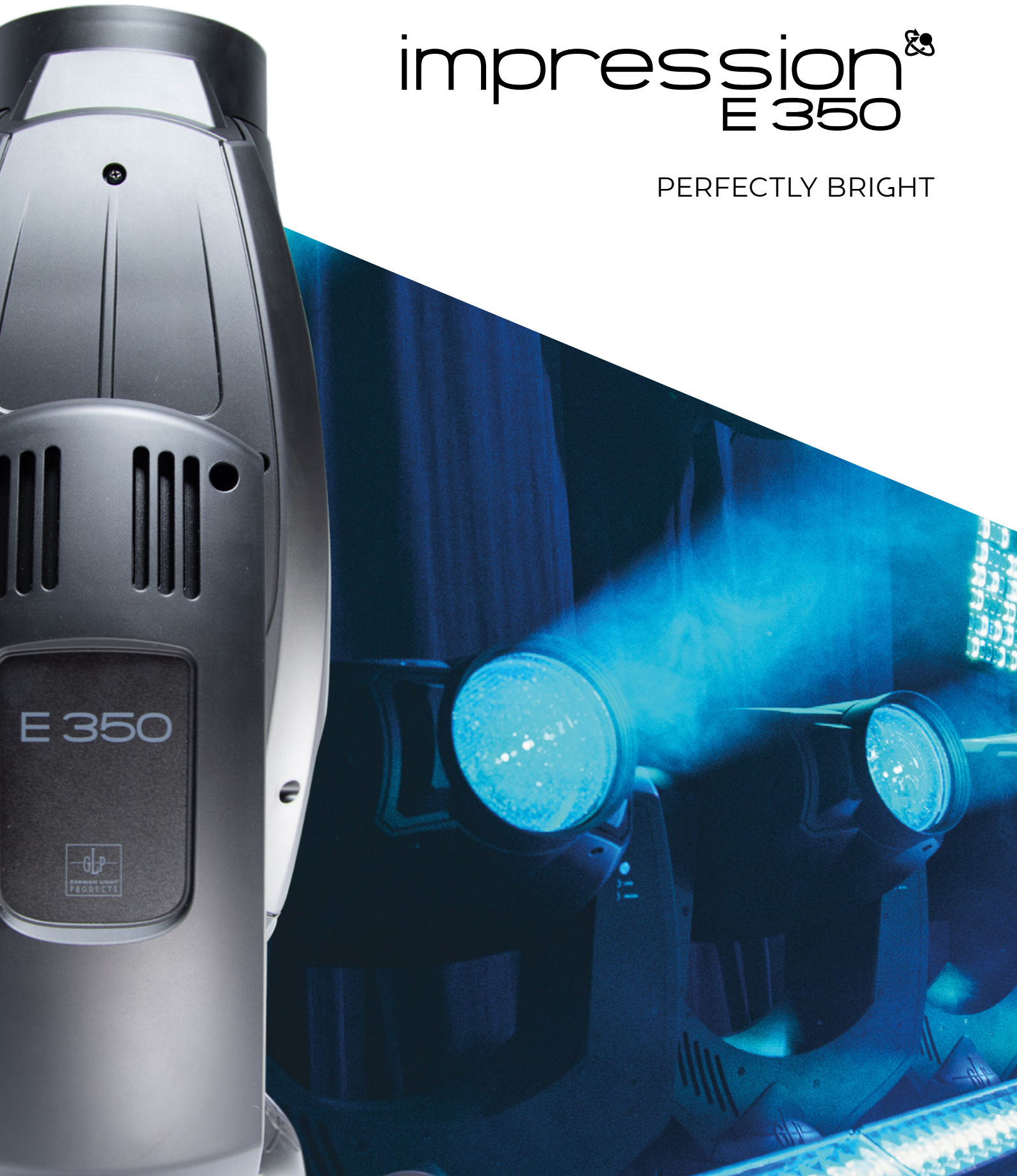


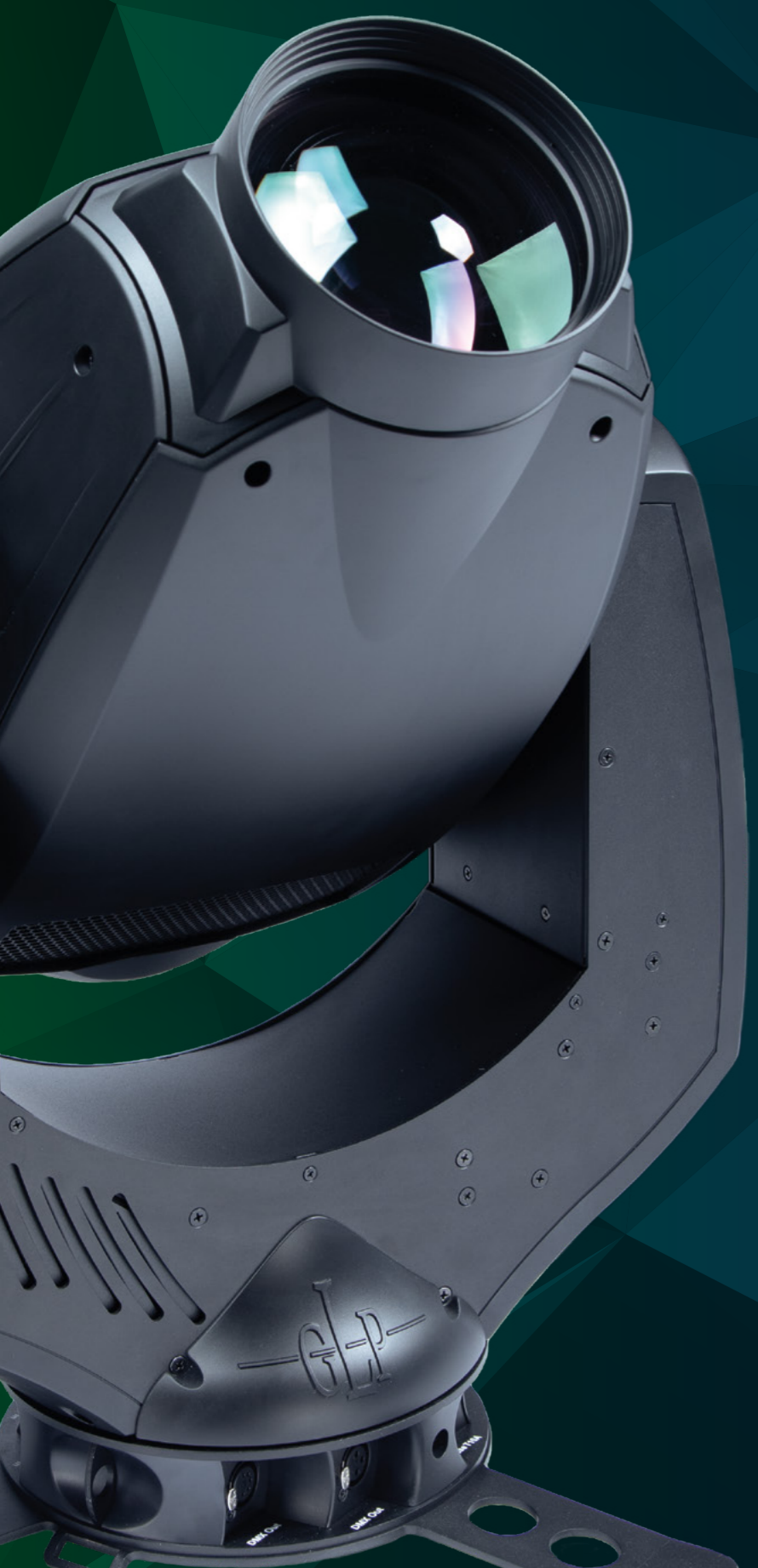
impression[®] E 350

PERFECTLY BRIGHT



E 350





350 WATT LED
Lifetime 20,000 h
Luminous Flux 12,200 lm



UNLIMITED COLORS
CMY Color Wheel
New CTC-Technology



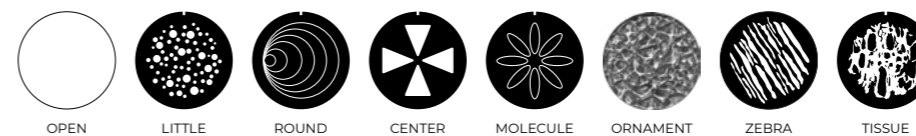
UNLIMITED CREATIVITY
Animation Wheel
Prism
2-way Frost



SLEEK DESIGN
25 kg / 55 lbs
Baseless
Intuitive Controls

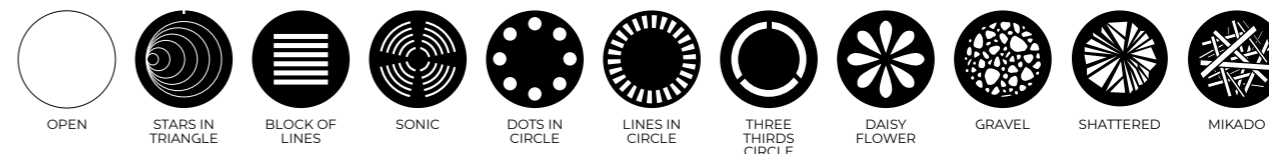
GOBOS & COLORS

ROTATING GOBO WHEEL

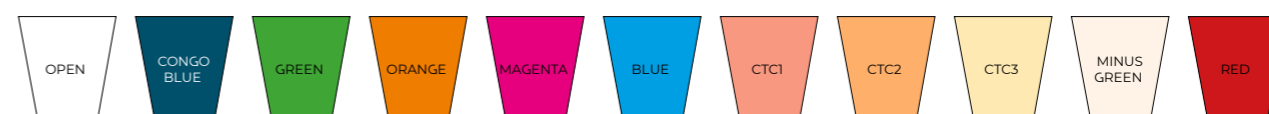


Gobo-Diameter: 26.9 mm
Image-Diameter: max. 21.5 mm

FIXED GOBO WHEEL



FIXED COLOR WHEEL

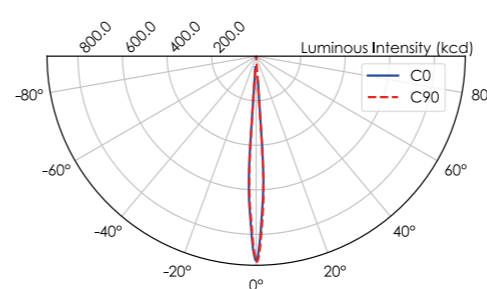


CMY COLOR MIXING

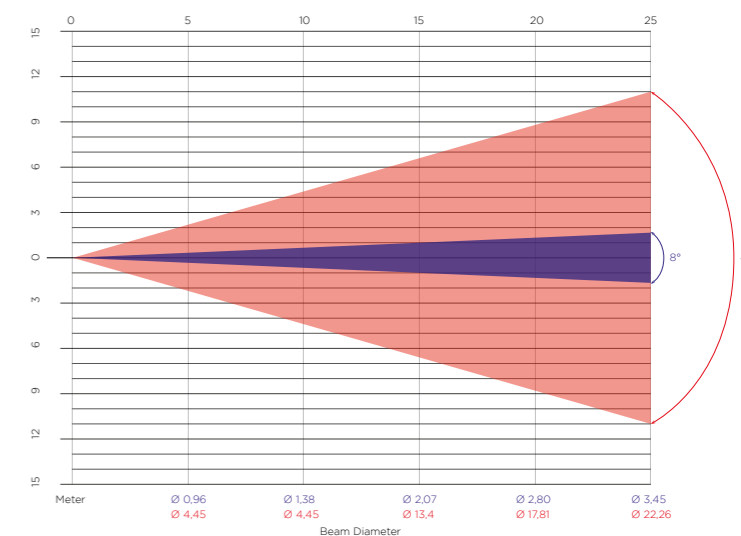
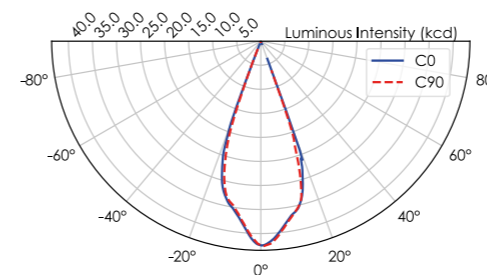


PHOTOMETRIC DATA

NARROW BEAM



WIDE BEAM



TECHNICAL DATA

LIGHT SOURCE

LED-Type	350W LED-Engine White-Light
Lifetime (Hours)	20,000
Color temperature	7,500 K
CRI (Ra)	75+
TLCI	45+
CQS	70+
Luminous flux	12,200 lm

OPTICS

Min. Zoom	8°
Max. Zoom	42°
Focus	motorized, 2m – infinite

MOVEMENT

Resolution	8 – 16 Bit
Position Feedback	Yes
Pan	565°
Tilt	256°

CONTROL

Display	Illuminated graphic LCD, intuitive touch wheel control, self charging buffer battery
Protocol	ArtNet, USITT DMX-512, RDM
Wireless	Lumenradio, CRMX DMX/RDM (optional)
RDM	Bidirectional communication
Cooling	temperature controlled overheating protection, different Fan Modes

EFFECTS

Dimmer	0–100% electronic, two dimming curves
Shutter	electronic, max. 25 Hz
Effect wheel	rotating and indexable, 90° tiltable
Frost	2-way (soft & medium)
Prism	8-way, slow to fast rotating
Gobo wheel 1	7 Gobos, rotatable and indexable, interchangeable
Gobo wheel 2	10 fixed Gobos
Color temperature control	mechanical, Variable CTC with 2,500 – 8,000 K
Color wheel	6 colors + open, 4 CTC filters, selection of dichroic color- filter and color correction filter
Color mixing	CMY

CONNECTIONS

Signal connection	XLR 5-Pin XLR 3-Pin
Power Input	Neutrik powerCON TRUE1

ELECTRICAL SPECIFICATIONS

Mains voltage	100 – 240 VAC / 50 – 60Hz
Power (Watt @ 230V)	550 W
Fuse	20mm T 5A
Max. ambient temperature	45°C / 115°F
Orientation	any
EEC	E
EEI	0.927
EC (kWh/1.000h)	459

INSTALLATION

Standing	Removable baseplate with brackets for ratchet belt
Hanging (vertical)	Omega-Brackets, 4 Camlock and 2 M10 threads
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	2-way Flight Case Omega-Brackets

HOUSING COLORS

Standard color	Black
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DIMENSIONS & WEIGHT

Width (across yoke)	471 mm / 18.5 in
Width (across head)	474 mm / 18.8 in
Height (Head vertical)	642 mm / 25.3 in
Weight	25.5 kg / 56 lbs

