



impression[®] FR1

TECHNICAL DATA

LED SOURCE

LED-Type	60W Osram Ostar
Lifetime (hours)	50.000h
LED numbers	1
LED colors	RGBW

OPTICAL SYSTEM

Zoom Ratio	1:10
Minimum zoom	3,7°
Maximum zoom	35°

MOVEMENT

Position Feedback	yes
Pan	660°
Tilt	250°
Continous movem.	360° continous pan movement

CONTROL

Control modes	Normal, Compressed, High Resolution
Display	Illuminated graphic LCD
Protocol	DMX-512
Cooling	Temperature controlled, convection
	cooling, overheating protection

EFFECTS

Dimmer	0 - 100% electronic
Shutter	Max. 25 Hz electronic
Color Temp.control	2.500K - 10.000K

Connectors

Signal connection	XLR 5-pin, input & output
Power input	Neutrik Powercon, input & output

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power Watt@230V	100 Watt
Fuse	20mm T 2A
Max ambient temp.	45° C
Operating position	Any

MOUNTING OPTIONS

Standing	Rubber feet
Hanging	M10 sockets for clamps and halfcouplers
Safety wire attachm.	2 Eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	6-way, 12-way incl.flightcase and halfcoupl.

HOUSING COLORS

Standard colors	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Diameter base	140mm
Width (across yoke)	190mm
Height (zoom out)	264mm
Height	345mm
Weight	4kg

