



impression[®] S350

TECHNICAL DATA	
LED SOURCE	
LED-Type	LED 350W
Lifetime (hours)	20.000h
Color temperature	6000 Kelvin
CRI (Ra)	96
TLCI	97
CQS	93
TM-30-15 Rf	90
TM-30-15 Rg	98
Lightoutput	6800lm
OPTICAL SYSTEM	
Minimum zoom	7°
Maximum zoom	48
Focus	Motorized 2m - infinite
MOVEMENT	
Resolution	16 bit
Pan	640°
Tilt	262°
CONTROL	
Display	Illuminated graphic LCD, intuitive touch wheel control, self charging buffer battery,
Protocol	ArtNet, DMX-512, RDM
Wireless	Lumenradio CRMX DMX/RDM
EFFECTS	
Dimmer	0-100% super smooth electrical dimming, Multiple dimming curves, Flicker free
Shutter	Max. 25Hz electronically
Effect wheel	Interchangeable, rotating and indexable
Prism	8-way, variable slow to very fast rotation
Gobo wheel 1	7 Gobos, rotatable and indexable,
Gobo wheel 2	10 fixed metal gobo's
Color temp. filter	Mechanical 2700K, 3200K, 4200K, 5600K, 7000K
Color wheel	9 dichroic color filters, CTB, CTO
Color mixing	CMY color mixing

Framing system	Four shutter blades, each with complete beam coverage, system is 90° rotateable
CONNECTORS	
Signal connection	XLR 5-pin, XLR 3-pin, input & output
Power input	Neutrik powerCON TRUE1
OPERATING CONDITIONS	
Mains voltage	100-240 VAC / 50-60Hz
Power Watt@230V	550 Watt
Fuse	20mm T 8A
Max ambient temp.	45° C
Operating position	Any
MOUNTING OPTIONS	
Standing	Removable baseplate with belt brackets
Hanging vertical	M10 sockets for clamps and halfcouplers, omegabrackets (optional)
Safety wire attachm.	2 Eyelets
SHIPPING	
Single fixture	Cardboard
Tourpack	2-way incl. flightcase and halfcoupler
HOUSING COLORS	
Standard colors	Black
Optional	Special colors on request
DIMENSIONS & WEIGHT	
Length	472mm
Width	229mm
Height (head vert.)	650mm
Weight	25kg

Full framing shutter system

