



# impression<sup>®</sup> S350

TECHNICAL DATA	
<b>LED SOURCE</b>	
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
<b>OPTICAL SYSTEM</b>	
Minimum zoom	7°
Maximum zoom	50°
Focus	Motorized 2m - infinite
<b>MOVEMENT</b>	
Resolution	16 bit
Pan	640°
Tilt	262°
<b>CONTROL</b>	
Display	Illuminated graphic LCD, intuitive touch wheel control, self charging buffer battery,
Protocol	ArtNet, DMX-512, RDM
Wireless	Lumenradio CRMX DMX/RDM
<b>EFFECTS</b>	
Dimmer	0-100% super smooth electronical 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.control	Full CTO 3200K, 1/4 CTO 4600K, CTB 9000K
Color wheel	10 dichroic color filters
Color mixing	CMY color mixing

Framing system	Four shutter blades, each with complete beam coverage, system is 90° rotateable
<b>CONNECTORS</b>	
Signal connection	XLR 5-pin, XLR 3-pin, input & output
Power input	Neutrik powercon
<b>OPERATING CONDITIONS</b>	
Mains voltage	100-240 VAC / 50-60Hz
Power Watt@230V	550 Watt
Fuse	20mm T 8A
Max ambient temp.	45° C
Operating position	Any
<b>MOUNTING OPTIONS</b>	
Standing	Removable baseplate with belt brackets
Hanging vertical	M10 sockets for clamps and halfcouplers, omegabrackets (optional)
Safety wire attachm.	2 Eyelets
<b>SHIPPING</b>	
Single fixture	Cardboard
Tourpack	2-way incl. flightcase and halfcoupler
<b>HOUSING COLORS</b>	
Standard colors	Black
Optional	Special colors on request
<b>DIMENSIONS &amp; WEIGHT</b>	
Length	472mm
Width	229mm
Height (head vert.)	618mm
Weight	25kg

## Full framing shutter system

