



impression[&] X4 BAR

TECHNICAL DATA BAR10 / BAR20

LED SOURCE	
LED-Type	Osram Ostar
Lifetime (hours)	50.000h
LED numbers	10 / 20
LED colors	RGBW
OPTICAL SYSTEM	
Minimum zoom	7°
Maximum zoom	50°
MOVEMENT	
Resolution	8 - 16 bit
Position Feedback	yes
Tilt	210°
CONTROL	
Control modes	Compressed, High Res., Pixelmapping
Display	Illuminated graphic LCD, Self charging buffer battery
Protocol	ArtNet, DMX-512, RDM
RDM	Bidirectional communication
Cooling	Temp. controlled, overheating protection
EFFECTS	
Dimmer	0 - 100% electronic
Shutter	Max. 10 Hz electronically
Internal effects	LED Macro Effects, Color presets
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	550 Watt
Fuse	20mm T 5A / 20mm T 8A
Max ambient temp.	45° C
Operating position	Any
MOUNTING OPTIONS	
Standing	Rubber feet
Hanging horizontal	Adjustable bar for sideway truss installation (optional)
Hanging vertical	Omegabrackets
Safety wire attachm.	Foldout eyelets
Mounting	Mini TV-tap (only BAR10)
SHIPPING	
Single fixture	Cardboard
Tourpack	BAR10 8-way incl. flightcase and halfcoupl. BAR20 4-way incl. flightcase and halfcoupl.
HOUSING COLORS	
Standard colors	Black
Optional	Special colors on request
DIMENSIONS & WEIGHT	
Length	100mm
Width	500mm / 1000mm
Height (head vert.)	240mm
Weight	8kg / 16kg