

## Application

Beam style	well defined, flat-field profile projection
Suitable for	theatres, TV studios, multi-purpose halls, sport halls, worship venues, architectural and commercial applications in medium/large sized venues
Specification level	professional range
Beam angle	8°-22°
Typical throw distance	4 – 25m

## Electrical specifications

Light source	380W LED, Tunable white
Supply Volts	100/260V AC single phase
Frequency / Current	50/60Hz – 1.17A @ 230V AC- 2.35 A @ 110V AC
Power consumption	250W at full power
Cable/connection	2m mains cable with fitted Neutrik Power-con IN and OUT, supplied
Standards Compliance	EN60598-2-17, CE marked

## Mechanical specifications

Construction	extruded aluminium and sheet steel
Mounting & suspension	steel stirrup with 12mm centre hole + DIN plate mounting.
Handle	rear
Weight/Packed weight	17.3 kg / 19.7 kg
Colour frame	metal, 185 x 185mm, accessory

## Operational specifications

Focus adjustment	slide zoom controls (diameter and softness) at side
Beam Shaping	4 shutter blades, supplied + iris diaphragm, accessory
DMX channels / connection	6 ch max. / XLR5 connectors, IN/OUT
Colours	tunable white, 2800K to 6200K + 10 preset whites (3000K to 5800K) from a dedicated DMX channel
Dimming	from rear panel encoder or remote, 8 or 16 bits via DMX
LED temperature	built-in sensor for real time monitoring
Ambient temperature	35°C max.
Fan speed control	3 modes available: Silent/Auto/Constant
Fade curves	2 curves (linear, square)
LED Frequency	16KHz – flicker-free
LCD display	set-up, DMX, monitor, diagnostics
RDM	integrated

## Optical specifications

Optical system	double condenser with variable zoom
LED array	Tunable White, replaceable
Rated LED life	50,000 hours at 25°C, maintains 70% of original intensity
Beam colours	White, selectable 2800K to 6200K
CRI (Colour Rendering Index)	> 90

## Accessories

Metal colour frame	■ 20100106 □ 20100106B ■ 20100106C
Iris diaphragm	20100707
Gobo holder, A/B metal	20100807 Gobo holder, B, dichroic 20100807B
Remoto	20702072 for the management of software upgrades/downloads
Hook clamp	20100900 Safety bond 20101300

## Photometric data

Narrow beam							CT ( at 4000mA)	
Beam dia.	0,8	1.4	2.0	2.5	3.1	3.6	m	
Lux	4750	1710	872	528	353	253	<b>2800K</b>	
Lux	6444	2320	1184	716	479	343	<b>Full</b>	
Lux	6528	2350	1199	725	486	348	<b>6200K</b>	
Distance	6	10	14	18	22	26	m	

Wide beam									CT
Beam dia.	2.3	3.1	3.9	4.7	5.4	6.2	7.0	7.8	m
Lux	2222	1250	800	556	408	313	247	200	<b>2800K</b>
Lux	3028	1703	1090	757	556	426	336	273	<b>Full</b>
Lux	3056	1719	1100	764	561	430	340	275	<b>6200K</b>
Distance	6	8	10	12	14	16	18	20	m

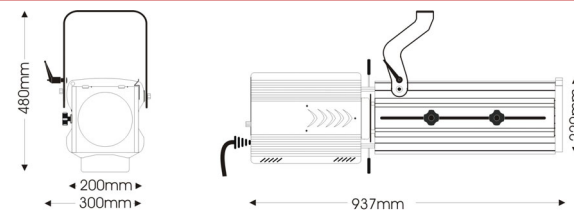
# alba 8/22 TW

380W, 2800K – 6200K

100/260VAC, DMX512+RDM

narrow-angle LED profile

part # ■ 01204320 □ 01204321 ■ 01204322



Stylish, compact and extremely high efficiency narrow angle LED profile zoom featuring a 380W Tunable White COB power source and double-condenser optics. Alba is DMX/RDM controllable for 16 bit dimming.

With its 2800/6300K CT range and extremely accurate optics make it the obvious choice in theatrical sets, TV studios, commercial displays and architectural applications where an excellent optical performance is required. Standard delivery includes 2m mains cable with fitted Power-con, metal colour frame and 4 shutter blades.

A dedicated DMX channels allows to choose from a list of 10 pre-set whites: 3000K, 3200K, 3600K, 4000K, 4200K, 4600K, 5000K, 5200K, 5600K and 5800.

All models in the Alba range are available in 3200K and 5600K white, RGBW and TW, in a choice of 3 finishes: black, white and silver, and 2 stirrups: manual and pole-operated.

**LUCI DELLA RIBALTA** PROFESSIONAL LIGHTING PRODUCTS



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