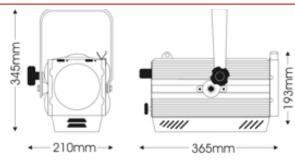
Application												
Beam style			٧	Variable-spread, tight-edged beam								
Suitable for				Theatres, TV studios, architectural and commercial								
				applications in FOH position								
Specification level				Professional range								
Beam angle				5°-85° (1/2 P.A.)								
Typical throw			2	– 10m	1							
Electrical sp	ecifica	tions										
Light source			1	20W L	ED, RG	BW						
Supply Volts				100/260V AC single phase								
Frequency / Current				50/60Hz – 0.42A @ 230V AC or 0,9 A @ 110V AC								
Power consumption Cable/connection				135W at full power								
Casic/Cominection				1,6m mains cable with fitted Neutrik powercon IN and OUT, supplied								
Standards Cor	mplianc	e			8-2-17		arked					
Mechanical						,						
Lamp House Construction Mounting & suspension				Extruded aluminium and sheet steel								
Mounting & suspension Handle				Steel stirrup 12mm centre hole + DIN mounting.								
Weight/Packed weight				Rear 5,9 kg / 7,10kg								
Colour frame + safety guard					7,10kg 150 x 1		sunnli	ied				
Operational				, .			, PP					
•	•	reacio		orc:: *		:+b	tuel -	*0.5.				
Focus adjustment Beam Shaping				Screw focus with control at rear Using barndoor accessory								
DMX channels / connection							-	, IN/OU	IT			
Colours				GBW	וון אנת	ا ااان	ect015	, 114/00	, I			
Dimming					ar pan	el encc	der or	remote	e. 8 o	r 16 l	bits via DMX	
Diffining				From rear panel encoder or remote, 8 or 16 bits via DMX signal								
LED temperature				uilt-in	sensor	for rea	al time	monito	oring			
Ambient temperature				35°C max.								
Fan speed control				mode	s availa	able: Si	lent/A	uto/Co	nstan	t		
Fade curves					s (linea	•	re)					
LED Frequency					- Flicke							
LCD display				Set-up, dmx, monitor, diagnostics								
RDM Software uplo		Integrated Remote, via dmx 512 cables										
			IN.	emote	, via ui	IIX JIZ	Cables	•				
Optical spec)11S										
Optical systen	n						•	ity pebl	ole-co	nvex	clens	
LED array				RGBW, round-shaped, replaceable 50,000 hours at 25°C, maintain 70 % original intensity								
Rated LED life Beam colour t		turo			m RGB				% Orig	ginai	intensity	
CRI (Colour Re				90	III KGE	SVV COIC	our mix	ang				
Accessories	inacini	5 mac	() /	30								
Spare metal co		ame						20100				
4-leaf barndo						20100		20100			200	
Hook clama	UI			01009	UU		Jaiel	ty bond		0101	.500	
Hook clamp		nload		יכחדחכ	172							
Remoto - soft	tware u	pload		207020)72							
Remoto - soft Photometric	tware u	pload		207020)72			4				
Remoto - soft Photometric Spot	tware u		2			0.5		* half-	•		le	
Remoto - soft Photometric Spot Beam dia.*	tware u c data 0.2	0.28	0.33	0.4	0.5	0.6	0.7	0.8	0.9	m	le	
Photometric Spot Beam dia.* R	0.2 3713	0.28 1650	0.33 928.1	0.4 594	0.5 412.5	303.1	0.7	0.8 183.3	0.9	m lux	le	
Remoto - soft Photometric Spot Beam dia.* R G	0.2 3713 6675	0.28 1650 2966	0.33 928.1 1669	0.4 594 1068	0.5 412.5 741	303.1 544	0.7 232 417	0.8 183.3 329	0.9 149 267	m lux lux	le	
Photometric Spot Beam dia.* R	0.2 3713 6675 225	0.28 1650 2966 100	0.33 928.1 1669 56	0.4 594 1068 36	0.5 412.5 741 25	303.1 544 18.4	0.7 232 417 14.1	0.8 183.3 329 11.1	0.9 149 267 9	m lux lux lux	le	
Remoto - soft Photometric Spot Beam dia.* R G B	0.2 3713 6675	0.28 1650 2966 100 4056	0.33 928.1 1669 56 2281	0.4 594 1068 36	0.5 412.5 741	303.1 544	0.7 232 417	0.8 183.3 329	0.9 149 267	m lux lux	le	
Remoto - soft Photometric Spot Beam dia.* R G B W	0.2 3713 6675 225 9125	0.28 1650 2966 100 4056	0.33 928.1 1669 56 2281	0.4 594 1068 36 1460	0.5 412.5 741 25 1014	303.1 544 18.4 745	0.7 232 417 14.1 570	0.8 183.3 329 11.1 451	0.9 149 267 9 365	m lux lux lux	le	
Remoto - soft Photometric Spot Beam dia.* R G B W Full	0.2 3713 6675 225 9125 18500	0.28 1650 2966 100 4056 8222	0.33 928.1 1669 56 2281 4625	0.4 594 1068 36 1460 2960	0.5 412.5 741 25 1014 2056	303.1 544 18.4 745 1510	0.7 232 417 14.1 570 1156	0.8 183.3 329 11.1 451 914 9	0.9 149 267 9 365 740 10	m lux lux lux lux lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance	0.2 3713 6675 225 9125 18500 2	0.28 1650 2966 100 4056 8222 3	0.33 928.1 1669 56 2281 4625	0.4 594 1068 36 1460 2960 5	0.5 412.5 741 25 1014 2056	303.1 544 18.4 745 1510	0.7 232 417 14.1 570 1156	0.8 183.3 329 11.1 451 914 9	0.9 149 267 9 365 740 10	m lux lux lux lux lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.*	0.2 3713 6675 225 9125 18500 2	0.28 1650 2966 100 4056 8222 3	0.33 928.1 1669 56 2281 4625 4	0.4 594 1068 36 1460 2960 5	0.5 412.5 741 25 1014 2056 6	303.1 544 18.4 745 1510 7	0.7 232 417 14.1 570 1156 8	0.8 183.3 329 11.1 451 914 9 * half-	0.9 149 267 9 365 740 10 peak 18.3	m lux lux lux lux m m		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.* R	0.2 3713 6675 225 9125 18500 2	0.28 1650 2966 100 4056 8222 3 5.5 72.2	0.33 928.1 1669 56 2281 4625 4	0.4 594 1068 36 1460 2960 5	0.5 412.5 741 25 1014 2056 6	303.1 544 18.4 745 1510 7 12.8 13.3	0.7 232 417 14.1 570 1156 8 14.7	0.8 183.3 329 11.1 451 914 9 * half- 16.5 8.0	0.9 149 267 9 365 740 10 peak 18.3 6.5	m lux lux lux lux m m angl m lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.* R G	0.2 3713 6675 225 9125 18500 2 3.7 162.5	0.28 1650 2966 100 4056 8222 3 5.5 72.2	0.33 928.1 1669 56 2281 4625 4 7.3 40.6 81	0.4 594 1068 36 1460 2960 5	0.5 412.5 741 25 1014 2056 6 11 18.1 36	303.1 544 18.4 745 1510 7 12.8 13.3 27	0.7 232 417 14.1 570 1156 8 14.7 10.2	0.8 183.3 329 11.1 451 914 9 * half- 16.5 8.0 16	0.9 149 267 9 365 740 10 peak 18.3 6.5	m lux lux lux lux m angl m lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.* R G B	0.2 3713 6675 225 9125 18500 2 3.7 162.5 325 12.5	0.28 1650 2966 100 4056 8222 3 5.5 72.2 144 5.6	0.33 928.1 1669 56 2281 4625 4 7.3 40.6 81 3.1	0.4 594 1068 36 1460 2960 5 9.2 26 52 2	0.5 412.5 741 25 1014 2056 6 11 18.1 36	303.1 544 18.4 745 1510 7 12.8 13.3 27	0.7 232 417 14.1 570 1156 8 14.7 10.2 20 0.8	0.8 183.3 329 11.1 451 914 9 * half- 16.5 8.0 16	0.9 149 267 9 365 740 10 -peak 18.3 6.5 13	m lux lux lux m angl m lux lux lux lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.* R G B W Full Distance	0.2 3713 6675 225 9125 18500 2 3.7 162.5 325 12.5	0.28 1650 2966 100 4056 8222 3 5.5 72.2 144 5.6 200	0.33 928.1 1669 56 2281 4625 4 7.3 40.6 81 3.1	0.4 594 1068 36 1460 2960 5 9.2 26 52 2 72	0.5 412.5 741 25 1014 2056 6 11 18.1 36 1.4	303.1 544 18.4 745 1510 7 12.8 13.3 27 1 36.7	0.7 232 417 14.1 570 1156 8 14.7 10.2 20 0.8 28.1	0.8 183.3 329 11.1 451 914 9 * half- 16.5 8.0 16 0.6 22.2	0.9 149 267 9 365 740 10 peak 18.3 6.5 13	m lux lux lux m angl m lux		
Remoto - soft Photometric Spot Beam dia.* R G B W Full Distance Flood Beam dia.* R G B	0.2 3713 6675 225 9125 18500 2 3.7 162.5 325 12.5	0.28 1650 2966 100 4056 8222 3 5.5 72.2 144 5.6	0.33 928.1 1669 56 2281 4625 4 7.3 40.6 81 3.1	0.4 594 1068 36 1460 2960 5 9.2 26 52 2	0.5 412.5 741 25 1014 2056 6 11 18.1 36	303.1 544 18.4 745 1510 7 12.8 13.3 27	0.7 232 417 14.1 570 1156 8 14.7 10.2 20 0.8	0.8 183.3 329 11.1 451 914 9 * half- 16.5 8.0 16	0.9 149 267 9 365 740 10 -peak 18.3 6.5 13	m lux lux lux m angl m lux lux lux lux		

Cetra PC 100 RGBW

120W, 100/260VAC, DMX512+ RDM LED pebble convex Luminaire

part # ■ 01102200 □ 01102201 □ 01102202





Stylish, compact and high efficiency RGBW led power source, pebble convex luminaire featuring 120mm diameter Pc lens and DMX/RDM controllable for 16 bit dimming and infinite colour beams.

Cetra is ideal in all those applications where heat and energy saving are a concern. Its attractive design makes it the obvious choice in shop displays, art displays and architectural applications where a theatrical-type luminaire is needed.

A full range of accessories complements the range. Cetra PC is available with 3200 or 5600K white light, on demand with 2800/6000K tunable white light, with PO and with black, white or silver paint finish.



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