Application	n											
Beam style			WO	ll defin	ed fla	t-fiold	nrofilo	nroice	tion			
Beam style Suitable for				well defined, flat-field profile projection								
Juitable 101		theatres, TV studios, architectural and commercial applications										
Specification level				professional range								
Beam angle				21°- 35°								
Typical throw distance				2 – 10m								
				10111								
Electrical s	ресітіса	tions										
Light source				89W LED, white								
Supply Volts			100	100/260V AC single phase								
Frequency / Current			50/	50/60Hz – 0.3A								
Power consumption			100	100W at full power								
Cable/connection				1,6m mains cable with fitted Neutrik Power-con IN and OUT,								
Standards Compliance				supplied EN60598-2-17, CE marked								
				50598-	2-17, (CE mar	ked					
Mechanica	l specif	icatio	ns									
Construction			ext	ruded	alumir	nium ar	nd shee	et steel				
Mounting & suspension				steel stirrup 12mm centre hole + DIN mounting.								
Handle				rear								
Weight/Packed weight				9,2 kg / 10,8 kg								
Colour frame				metal, 125 x 125mm, supplied								
Operationa	ıl specif	ficatio	ns									
· .	•			e 7000	1 cont	role /di	ameto	r and r	oftnos	te (s	side	
Focus adjustment Beam Shaping				slide zoom controls (diameter and softness) at side								
DMX channels / connection				4 shutter blades, supplied + iris diaphragm, accessory 1 to 4 / XLR5 connectors, IN/OUT								
Dimmer module				PWM (Pulse Width Modulation), 8 or 16 bits								
Dimming				manual, from rear panel or remote, through control desk via								
D				IX signa		ui puii	C1 01 1 C		tilloug	,,, ,,	introl desic via	
LED tempera	ture					or real	time m	onitor	ing			
Ambient temperature				built-in sensor for real time monitoring 35°C max.								
Fan speed co			aut	omatio	ally se	et and c	control	led				
Fade curves			4 c	urves (linear,	square	e, LED-I	HAL, U	ser 1)			
LED Frequen	су		LEC) frequ	ency c	ontrol	for TV	camer	as rang	ing t	from 3KHz to	
			460	Hz. Ma	anuall	y select	table fr	om rea	ar pane	el or	remotely	
			cor	itrolled	l throu	ıgh DM	IX					
Optical spe	cification	ons										
Optical syste	m		doı	ıble co	ndens	er with	variab	le zoo	m			
LED array				double condenser with variable zoom 89W, white, round-shaped, replaceable								
Rated LED life				25,000 hours at 25°C								
Beam colour	temper	ature	320	00K or !	5600K							
CRI (Colour F	Renderin	g Inde										
Accessories	•		•									
				1 00400	100		00400		04004	000		
Spare metal colour frame				■20100102 □20100102B ■20100102C						20400004		
Iris diaphgram				• •						20100801		
Hook clamp			2	01009	00	Safety	bond				20101300	
Photometr	ic data											
Spot								3200K	<u> –</u> 109	lm/	W (at 2100mA	
Beam dia.					2.2	2.6			3.7	m		
-cuili ula.	0.7	1.1	1.5	1.9	2.2	2.6	3.0	3.3				
	0.7 7150	1.1 3177	1.5 1787	1.9 1144	794	584	3.0 446	3.3 353	286			
lux									286 10	m		
lux Distance	7150	3177	1787	1144	794	584	446	353		m		
lux Distance Flood	7150 2	3177	1787 4	1144 5	794 6	584 7	446 8	353 9	10	m		
lux Distance Flood Beam dia.	7150 2 1.2	3177 3 1.8	1787 4 2.4	1144 5 3.1	794 6 3.7	584 7 4.3	446 8 4.9	353 9 5.5	6.1	m m		
lux Distance Flood Beam dia. lux	7150 2 1.2 2887	3177 3 1.8 1283	1787 4	1144 5 3.1 462	794 6 3.7 321	584 7 4.3 235	446 8 4.9 180	353 9 5.5 143	6.1 110			
lux Distance Flood Beam dia. lux	7150 2 1.2	3177 3 1.8	1787 4 2.4	1144 5 3.1	794 6 3.7	584 7 4.3	446 8 4.9	353 9 5.5	6.1			
lux Distance Flood Beam dia. lux	7150 2 1.2 2887	3177 3 1.8 1283	1787 4 2.4 721	1144 5 3.1 462	794 6 3.7 321	584 7 4.3 235	446 8 4.9 180	353 9 5.5 143	6.1 110	m		
lux Distance Flood Beam dia. lux Distance	7150 2 1.2 2887	3177 3 1.8 1283	1787 4 2.4 721	1144 5 3.1 462	794 6 3.7 321	584 7 4.3 235	446 8 4.9 180 8	353 9 5.5 143 9	6.1 110 10	m	W (at 2100mA)	
lux Distance Flood Beam dia. lux Distance	7150 2 1.2 2887 2	3177 3 1.8 1283 3	2.4 721 4	3.1 462 5	794 6 3.7 321 6	584 7 4.3 235 7	446 8 4.9 180 8	353 9 5.5 143 9	6.1 110 10	m m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia.	7150 2 1.2 2887 2 0.7	3177 3 1.8 1283 3	2.4 721 4	3.1 462 5	794 6 3.7 321 6	584 7 4.3 235 7	446 8 4.9 180 8	353 9 5.5 143 9 5600K 3.2	6.1 110 10 - 120 3.5	m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia. lux	7150 2 1.2 2887 2 0.7 10750	3177 3 1.8 1283 3 1.1 4778	1787 4 2.4 721 4 1.4 2688	1144 5 3.1 462 5 1.8 1720	794 6 3.7 321 6 2.1 1194	584 7 4.3 235 7 2.5 878	446 8 4.9 180 8 2.8 672	353 9 5.5 143 9 5600K 3.2 531	6.1 110 10 - 120 3.5 430	m m m/v m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia. lux	7150 2 1.2 2887 2 0.7	3177 3 1.8 1283 3	2.4 721 4	3.1 462 5	794 6 3.7 321 6	584 7 4.3 235 7	446 8 4.9 180 8	353 9 5.5 143 9 5600K 3.2	6.1 110 10 - 120 3.5	m m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia. lux Distance	7150 2 1.2 2887 2 0.7 10750	3177 3 1.8 1283 3 1.1 4778	1787 4 2.4 721 4 1.4 2688	1144 5 3.1 462 5 1.8 1720	794 6 3.7 321 6 2.1 1194	584 7 4.3 235 7 2.5 878	446 8 4.9 180 8 2.8 672	353 9 5.5 143 9 5600K 3.2 531	6.1 110 10 - 120 3.5 430	m m m/v m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia. lux Distance	7150 2 1.2 2887 2 0.7 10750 2	3177 3 1.8 1283 3 1.1 4778	1787 4 2.4 721 4 1.4 2688 4	1144 5 3.1 462 5 1.8 1720	794 6 3.7 321 6 2.1 1194 6	584 7 4.3 235 7 2.5 878 7	446 8 4.9 180 8 2.8 672 8	353 9 5.5 143 9 5600K 3.2 531 9	10 6.1 110 10 -120 3.5 430	m m im/V m	V (at 2100mA)	
lux Distance Flood Beam dia. lux Distance Spot Beam dia. lux Distance Flood Beam dia.	7150 2 1.2 2887 2 0.7 10750 2	1.8 1283 3 1.1 4778 3	1787 4 2.4 721 4 1.4 2688 4	1144 5 3.1 462 5 1.8 1720 5	794 6 3.7 321 6 2.1 1194 6	584 7 4.3 235 7 2.5 878 7	446 8 4.9 180 8 2.8 672 8	353 9 5.5 143 9 5600K 3.2 531 9	10 6.1 110 10 - 120 3.5 430 10	m m m/v m	V (at 2100mA)	
lux Distance Flood Beam dia. lux	7150 2 1.2 2887 2 0.7 10750 2	3177 3 1.8 1283 3 1.1 4778	1787 4 2.4 721 4 1.4 2688 4	1144 5 3.1 462 5 1.8 1720	794 6 3.7 321 6 2.1 1194 6	584 7 4.3 235 7 2.5 878 7	446 8 4.9 180 8 2.8 672 8	353 9 5.5 143 9 5600K 3.2 531 9	10 6.1 110 10 -120 3.5 430	m m im/V m	V (at 2100mA)	

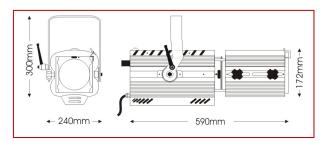
LUCI DELLA RIBALTA PROFESSIONAL LIGHTING PRODUCTS

cetra 20/40

89W, 100/260VAC, DMX512 wide-angle led profile

part # ■ 01104030 □ 01104031 □ 01104032 3200K part # ■ 01104130 □ 01104131 □ 01104132 5600K





Stylish, compact and extremely high efficiency 89W led wide angle profile spotlight featuring double-condenser optics and a PWM dimming power source

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.

Cetra is also available in RGBW colour mixing, with PO stirrup and with black, white or silver paint finish.

A full range of accessories complements the range.



Luci della Ribalta srl Via Berna 14 46042 Castel Goffredo (MN), Italy tel: +39 0376 771777

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