

## LIF Class CP Colour Photography Lamps

Code	Substitutes	Watts	Volts	Cap	Bulb	Finish	Filament	Type	Lumens	Colour	Life	Position	LCL	MOL	Source	Application	Notes
CP/1 HV	P1/1 PF207B	275	240	B22d	PS-60	Pearl	C-9	I	7500	3400K	8	Any	N/A	110		Photoflood	Also with E27 cap
CP/1 HV	(P1/1)	275	240	E27s	PS-60	Pearl	C-9	I	7500	3200K	8	Any	N/A	110		Photoflood	
CP/1 MV	P1/1 PF207B	275	115	B22d	PS-60	Pearl	C-9	I	7500	3400K	5	Any	N/A	110		Photoflood	Also with E27 cap
CP/1 MV	ECA (P1/1)	275	115	E27s	PS-60	Pearl	C-9	I	7750	3200K	5	Any	N/A	110		Photoflood	
CP/2 HV	P1/2 PF208B	500	240	B22d	PS-80	Pearl	C-9	I	13750	3400K	15	Any	N/A	166		Photoflood	Also with E27 cap
CP/2 HV	(P1/2) <sup>HO</sup>	500	240	E27s	PS-80	Pearl	C-9	I	13750	3200K	15	Any	N/A	166		Photoflood	
CP/2 MV	P1/2 PF208B	500	115	B22d	PS-80	Pearl	C-9	I	14000	3400K	20	Any	N/A	166		Photoflood	Also with E27 cap
CP/2 MV	ECT (EBV EBY EDZ P1/2) <sup>HO</sup>	500	115	E27s	PS-80	Pearl	C-9	I	14000	3200K	20	Any	N/A	166		Photoflood	
CP/3 HV	None	1,000	240	E40s	PS-150	White	C-9	I	28000	3200K	20	Any	241	309		Studio Scoop floodlight	
CP/3 MV	DSE <sup>H</sup> DKZ <sup>Q</sup>	1,000	115	E40s	PS-150	White	C-9	I	30000	3200K	30	Any	241	309		Studio Scoop floodlight	
CP/4 HV	None	1,500	240	E40s	PS-170	White	C-9	I	42000	3200K	25	Any	N/A	344		Studio Scoop floodlight	
CP/4 MV	DSF <sup>H</sup> DKX <sup>Q</sup>	1,500	115	E40s	PS-170	White	C-9	I	45000	3200K	50	Any	N/A	344		Studio Scoop floodlight	
CP/5 HV		500	240	E40s	PS-130	White	C-9	I		3200K		Any	N/A	273		Studio	
CP/5 MV		500	115	E40s	PS-130	White	C-9	I		3200K		Any	N/A	273		Studio	
CP/6 HV		1,000	240	E40s	PS-150	Clear	C-9	I	28000	3200K	25	Any	225 8	309		Studio	
CP/6 MV		1,000	115	E40s	PS-150	Clear	C-9	I	30000	3200K	30	Any	225 8	309		Studio	
CP/7 HV		1,500	240	E40s	PS-170	Clear	C-9	I	42000	3200K	50	Any	250 8	344		Studio	
CP/7 MV		1,500	115	E40s	PS-170	Clear	C-9	I	45000	3200K	50	Any	250 8	344		Studio	
CP/8 MV	A1/8 DMX EDB BTM <sup>Q</sup>	500	115	P28s	T-64	Clear	C-13	I	13200	3200K	50	VBD ±45	55.5	140		Studio	
CP/8 HV	A1/8 (DWB)	500	240	P28s	T-64	Clear	C-13	I	11000	3200K	50	VBD ±45	55.5	140		Studio	
CP/9-120	DVG EDC EDD EGN EGP	500	120	G22	T-75 ★	Clear	C-13	I	13000	3200K	35	VBD ±45	63.5	166		Studio	
CP/9-240	None	500	240	G22	T-75 ★	Clear	C-13	I	11500	3200K	25	VBD ±45	63.5	166		Studio	
CP/10-120	S/6	750	120	G22	T-75 ★	Clear	C-13	I	19000	3200K	50	VBD ±45	63.5	140			
CP/10-240	S/6 CP/39 <sup>Q</sup> FKH <sup>Q</sup>	750	240	G22	T-75 ★	Clear	C-13	I	18000	3200K	35	VBD ±45	63.5	140			
CP/11 MV	BFH DPJ <sup>BP</sup> BTP <sup>QBP</sup>	750	115	P28s	T-64	Clear	C-13	I	19000	3200K	50	VBD ±45	55.5	140		Studio Fresnel	
CP/11 HV	(CP/69)	750	240	P28s	T-64	Clear	C-13	I	18000	3200K	35	VBD ±45	55.5	140		Studio Fresnel	
CP/12 MV	DVF CP/42 <sup>H</sup> CP/41 <sup>Q</sup> CYX <sup>Q</sup> CP/73 <sup>QBP</sup>	2,000	115	G38	G-150 ★	Clear	C-13	I	55000	3200K	100	VBD ±45	127±2	246		Studio	Tungsten powder cleaner
CP/12 HV	CP/42 <sup>H</sup> CP/34 <sup>H</sup> CP/41 <sup>Q</sup> FKK <sup>Q</sup> CP/73 <sup>QBP</sup>	2,000	240	G38	G-150 ★	Clear	C-13	I	50000	3200K	100	VBD ±45	127±2	246		Studio	Tungsten powder cleaner
CP/13 MV	N <sup>I</sup> CP/26 <sup>H</sup> , 35 <sup>H</sup> , 46 <sup>H</sup> CP/29 <sup>Q</sup> DPY <sup>Q</sup> CP/74 <sup>Q</sup>	5,000	115	G38	G/T-200 ★	Clear	C-13	I	145000	3200K	150	VBD ±45	165±2	341		Studio	Tungsten powder cleaner
CP/13 HV	ECN <sup>I</sup> CP/26 <sup>H</sup> , 35 <sup>H</sup> , 46 <sup>H</sup> CP/29 <sup>Q</sup> CP/85 <sup>B</sup>	5,000	240	G38	G/T-200 ★	Clear	C-13	I	135000	3200K	150	VBD ±45	165±2	341		Studio	Tungsten powder cleaner
CP/14 MV	EBA <sup>I</sup> CP/50 <sup>H</sup> , 80 <sup>H</sup> , 83 <sup>Q</sup> DTY <sup>Q</sup>	10,000	115	G38	G/T-270 ★	Clear	C-13	I	300900	3200K	200	VBD ±45	254±2	440		Studio	Tungsten powder cleaner
CP/14 HV	EBA <sup>I</sup> CP/50 <sup>H</sup> , 80 <sup>H</sup> , 83 <sup>Q</sup>	10,000	240	G38	G/T-270 ★	Clear	C-13	I	280000	3200K	200	VBD ±45	254±2	440		Studio	Tungsten powder cleaner
CP/15	BCM <sup>I</sup> CP/27 <sup>Q</sup>	20,000	115/230	K100d	T-380	Clear	C-13	I	600000		200	VBD ±45	420±2	703			Tungsten powder, may have G50 cap
CP/16	(A1/42 - Lower CCT)	500	240	E27s	T-64	Clear	C-13	I	11000	15	VBD ±45°	75 5	135				
CP/17 HV	CP/106 <sup>Q</sup> HX/270 <sup>QBP</sup>	1,000	240	G38	G-150 ★	Clear	C-13	I	23000	3200K	100	VBD ±45	127±2	246		Studio	Superseded by CP/106
CP/17 MV	S/4 DVB CYV <sup>Q</sup>	1,000	115	G38	G-150 ★	Clear	C-13	I	26,000	3200K	100	VBD ±45	127±2	246		Studio	Superseded by CYV
CP/18		4,000	155	G38	T-105	Clear	C-13	I	112000	3200K	50	VBD ±45	102	346		Studio	
CP/19	CP/44H CP/40Q FKJH EGTQ CP/71B	1,000	240	G22	T-75	Clear	C-13	I	23000	3200K	100	VBD ±45	63.5	166		Studio Fresnel	
CP/20 MV		2500/2500	117	G38q	G/T-150	Clear	2C-13	H	65k/140k	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament
CP/20 HV	CP/32 <sup>Q</sup>	2500/2500	240	G38q	G/T-150	Clear	2C-13	H	59k/127k	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament
CP/21		2/2kW	240	G38q	G/T-150	Clear	2C-13	H	42k/90k	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament
CP/22 MV	CP/30 <sup>Q</sup>	1250/1250	117	G38q	G/T-150	Clear	2C-13	H	29k/62.5k	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament
CP/22 HV	CP/30 <sup>Q</sup>	1250/1250	240	G38q	G/T-150	Clear	2C-13	H	27k/56k	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament
CP/23 HV	FVC FVD CP/47 CP/67 <sup>BP</sup>	650	230/240	GX9.5	T-25	Clear	C-13	Q	16800	3200K	100	VBD ±90	55	110	12x14.5	Studio	Improved CP/47 (smaller)
CP/23 MV	CP/47	650	120	GX9.5	T-25	Clear	C-13	Q	16900	3200K	100	VBD ±90	55	110	12x14.5	Studio	Improved CP/47 (smaller)
CP/24 MV	CP/48 <sup>H</sup> CP/70 <sup>BP</sup>	1,000	117	GX9.5	BT-35	Clear	C-13	Q	27000	3200K	150	VBD ±90	55	110	11x10	Studio	Improved CP/48 (smaller)
CP/24-225	FVV CP/48 <sup>H</sup> FVA <sup>BP</sup> CP/70 <sup>BP</sup>	1,000	225	GX9.5	BT-35	Clear	C-13	Q	26000	3200K	200	VBD ±90	55	110	8.5 x 17	Studio	Improved CP/48 (smaller)
CP/24-240	FVH CP/48 <sup>H</sup> FVB <sup>BP</sup> CP/70 <sup>BP</sup>	1,000	240	GX9.5	BT-35	Clear	C-13	Q	26000	3200K	200	VBD ±90	55	110	8.5 x 17	Studio	Improved CP/48 (smaller)
CP/25	CP/38	2,000	240	GX9.5	BT-38	Clear	C-13	Q	52000	3200K	200	VBD ±90	70	130		Studio	Superseded by CP/38 (higher output & smaller)
CP/26	P/13 <sup>I</sup> ECN <sup>I</sup> CP/46 <sup>H</sup> CP/29 <sup>Q</sup> DPY <sup>Q</sup> CP/8	5,000	240	G38	T-65	Clear	C-13	Q	130000	3200K	300	VBD ±45	165±2	255		Studio	
CP/27	HX/150 <sup>Q</sup> CP/15 <sup>I</sup> BCM <sup>I</sup>	20,000	240	G38	T-80	Clear	2C-13	Q	580000	3200K	400	VBD ±45	420			Studio	2 filaments in parallel one above other
CP/28	CP/53 <sup>Q</sup> CP/74 <sup>QBP</sup>	2,000	240	P40s	T-75	Clear	C-13D	H	52000	3200K	100	VBD ±45	87±0.5	222	20x19	Studio	

## LIF Class CP Colour Photography Lamps

Code	Substitutes	Watts	Volts	Cap	Bulb	Finish	Filament	Type	Lumens	Colour	Life	Position	LCL	MOL	Source	Application	Notes
CP/29 HV	CP/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 46 <sup>H</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	240	G38	T/BT-65	Clear	C-13	Q	135000	3200K	500	VBD ±45	165±2	280	26x26	Studio	
CP/29 MV	CP/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 46 <sup>H</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	117	G38	T/BT-65	Clear	C-13	Q	145000	3200K	500	VBD ±45	165±2	280	26x26	Studio	
CP/30	CP/22 <sup>H</sup>	1¼/1¼kW	240	GX38q	T/BT-55	Clear	2C-13	Q	27k/56k	3200K	300	VBD ±45	143±2	220		TV Studio	Twin Filament Lamp
CP/31		2/2kW	240	GX38q	T/BT-70	Clear	2C-13	Q	42k/90k	3200K	150	VBD ±45	143±2	220		TV Studio	Twin Filament Lamp
CP/32	CP/20 <sup>H</sup>	2½/2½kW	240	GX38q	T/BT-70	Clear	2C-13	Q	59k/127k	3200K	300	VBD ±45	143±2	220		TV Studio	Twin Filament Lamp
CP/33	CP/39Q FKHQ CP/68QB	650	240	G22	T-38	Clear	C-13	H	16000	3200K	50	VBD ±45	63.5	131		Studio	Hardglass Halogen
CP/34 HV	CP/42 CP/41 <sup>Q</sup> FKK <sup>Q</sup> CP/73 <sup>OBP</sup> FKP <sup>OBP</sup>	2,000	240	G38	T-75	Clear	C-13	H	52000	3200K	300	VBD ±45	127±2	242	30x23	Studio	Hardglass halogen replacement for CP/12
CP/34 MV	CP/42 CP/41 <sup>Q</sup> CYX <sup>Q</sup> CP/73 <sup>OBP</sup>	2,000	115	G38	T-75	Clear	C-13	H	55000	3200K	300	VBD ±45	127±2	242	30x23	Studio	Hardglass halogen replacement for CP/12
CP/35 HV	7/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 46 <sup>H</sup> , 29 <sup>Q</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	240	G38	T-120 ★	Clear	C-13	H	130000	3200K	150	VBD ±45	165±2	328		Studio	
CP/35 MV	7/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 46 <sup>H</sup> , 29 <sup>Q</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	115	G38	TT-120 ★	Clear	C-13	H	137500	3200K	150	VBD ±45	165±2	328		Studio	European-made version of CP/46 (larger)
CP/36 HV		2,000	240	G38	T-26	Clear	C-13	Q	56000	3200K	200	VBD ±90	127	200		Studio	Superseded by CP/41 (longer life)
CP/36 MV		2,000	115	G38	T-26	Clear	C-13	Q	60000	3200K	200	VBD ±90	127	200		Studio	Superseded by CP/41 (longer life)
CP/38-115	CP/25	2,000	115	GX9.5	T-26	Clear	C-13	Q	56000	3200K	200	VBD ±90	70	110		Studio	
CP/38-240	CP/25	2,000	240	GX9.5	T-26	Clear	C-13	Q	56000	3200K	200	VBD ±90	70	110		Studio	Improved CP/25 (higher output & smaller)
CP/39-120	FKG CP/68BP	650	115	G22	T-25	Clear	C-13D	Q	17000	3200K	100	VBD ±90	63.5	140		Studio Fresnel	Quartz Halogen retrofit for CP/33
CP/39-225	CP/68BP	650	230	G22	T-25	Clear	C-13D	Q	16900	3200K	100	VBD ±90	63.5	140	11x10	Studio Fresnel	Quartz Halogen retrofit for CP/33
CP/39-240	FKH CP/68BP	650	240	G22	T-25	Clear	C-13D	Q	16900	3200K	100	VBD ±90	63.5	140	11x10	Studio Fresnel	Quartz Halogen retrofit for CP/33
CP/40-120	CP/19I CP/44H FKJH EGTQ CP/71B	1,000	117	G22	T-23	Clear	C-13	Q	28500	3200K	200	VBD ±90	63.5	140	11x10	Studio Fresnel	CP/40 = Glass Halogen retrofit for CP/44
CP/40-240	CP/19I CP/44H FKJH EGTQ CP/71B	1,000	240	G22	T-23	Clear	C-13	Q	26000	3200K	200	VBD ±90	63.5	140	11x10	Studio Fresnel	CP/40 = Glass Halogen retrofit for CP/44
CP/41 MV	CYX CP/73 <sup>B</sup> CP/12 <sup>1</sup> CP/42 <sup>H</sup> CP/34 <sup>H</sup>	2,000	117	G38	BT-32	Clear	C-13	Q	55000	3200K	400	VBD ±90	127±2	210		Studio	Quartz replacement for CP/42 and CP/12
CP/41 HV	CP/12 <sup>1</sup> , 42 <sup>H</sup> , 34 <sup>H</sup> , 56 <sup>Q</sup> FKK <sup>Q</sup> CP/73 <sup>B</sup>	2,000	240	G38	BT-32	Clear	C-13	Q	53000	3200K	400	VBD ±90	127±2	210		Studio	Quartz replacement for CP/42 and CP/12
CP/42 MV	CP/34 CP/41 <sup>Q</sup> CYX <sup>Q</sup> CP/73 <sup>OBP</sup>	2,000	117	G38	T-130	Clear	C-13	H	55000	3200K	100	VBD ±90	127±2	246		Studio	Hardglass halogen replacement for CP/12. Formerly G
CP/42 HV	CP/34 CP/41 <sup>Q</sup> FKK <sup>Q</sup> CP/73 <sup>OBP</sup> FKP <sup>OBP</sup>	2,000	240	G38	T-130 ★	Clear	C-13	H	52000	3200K	100	VBD ±90	127±2	246		Studio	Hardglass halogen replacement for CP/12. Formerly G
CP/43-120	CP/72 <sup>BP</sup> CP/79 <sup>BP</sup>	2,000	117	GY16	BT-40	Clear	C-13	Q	55000	3200K	400	VBD ±90	70	145	19x19	Studio	
CP/43-225	FTM CP/79 <sup>BP</sup> CP/72 <sup>BP</sup>	2,000	230	GY16	BT-40	Clear	C-13	Q	54000	3200K	400	VBD ±90	70	145	22x22.5	Studio	
CP/43-240	FTL CP/79 <sup>BP</sup> CP/72 <sup>BP</sup>	2,000	240	GY16	BT-40	Clear	C-13	Q	54000	3200K	400	VBD ±90	70	145	22x22.5	Studio	
CP/44-120	CP/19H FKJH EGTQ CP/40Q CP/71B	1,000	115	G22	T-45	Clear	C-13	H	28500	3200K	100	VBD ±45	63.5	161		Studio Fresnel	CP/44 = Glass Halogen retrofit for CP/19
CP/44-240	CP/19H FKJH EGTQ CP/40Q CP/71B	1,000	240	G22	T-45	Clear	C-13	H	26000	3200K	70	VBD ±45	63.5	161		Studio Fresnel	CP/44 = Glass Halogen retrofit for CP/19
CP/45 HV	GAP <sup>Q</sup> GAR <sup>Q</sup>	5,000	240	G38	T-130 ★	Clear	C-13	H	135000	3200K	150	VBD ±45	127	240		Studio	Formerly with G-150 bulb. Short 5kW
CP/45 MV		5,000	117	G38	T-130	Clear	C-13	H	145000	3200K	150	VBD ±45	127	240		Studio	Formerly with G-150 bulb.
CP/46 HV	CP/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 29 <sup>Q</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	240	G38	T-130 ★	Clear	C-13	H	130000	3200K	400	VBD ±45	165	278	46x38	Studio	Formerly with G-150 or TT-120 bulb
CP/46 MV	CP/13 <sup>1</sup> ECN <sup>1</sup> CP/26 <sup>H</sup> , 29 <sup>Q</sup> DPY <sup>Q</sup> CP/85 <sup>B</sup>	5,000	117	G38	T-130 ★	Clear	C-13	H	137500	3200K	400	VBD ±45	165	278	46x38	Studio	Formerly with G-150 or TT-120 bulb
CP/47 HV	CP/23 FVD	650	240	GX9.5	BT-40	Clear	C-13	Q	16800	3200K	100	VBD ±45	55	125		Studio	Superseded by CP/23 (smaller)
CP/47 MV	CP/23	650	115	GX9.5	BT-40	Clear	C-13	Q	17000	3200K	100	VBD ±45	55	125		Studio	Superseded by CP/23 (smaller)
CP/48-115	CP/24 <sup>*</sup> CP/70 <sup>*BP</sup>	1,000	115	GX9.5	BT-40	Clear	C-13	Q	27000	3200K	150	VBD ±45	55	125		Studio	Superseded by CP/24 (smaller)
CP/48-225	CP/24 <sup>*</sup> FVV <sup>*</sup> FVA <sup>*BP</sup> CP/70 <sup>*BP</sup>	1,000	225	GX9.5	BT-40	Clear	C-13	Q	26000	3200K	150	VBD ±45	55	125		Studio	Superseded by CP/24 (smaller)
CP/48-240	CP/24 <sup>*</sup> FVH <sup>*</sup> FVB <sup>*BP</sup> CP/70 <sup>*BP</sup>	1,000	240	GX9.5	BT-40	Clear	C-13	Q	26000	3200K	150	VBD ±45	55	125		Studio	Superseded by CP/24 (smaller)
CP/49 HV	CP/51 <sup>Q</sup> FKM <sup>Q</sup> CP/69 <sup>OBP</sup>	650	240	P28s	T-38 ★	Clear	C-13	H	16200	3200K	50	VBD ±45	55.5±2	125		Studio	
CP/49 MV	CP/51 <sup>Q</sup> FKL <sup>Q</sup>	650	115	P28s	T-38 ★	Clear	C-13	H	16800	3200K	50	VBD ±45	55.5±2	125		Studio	
CP/50 HV	CP/14 <sup>1</sup> EBA <sup>1</sup> CP/80 <sup>H</sup> CP/83 <sup>Q</sup> DTY <sup>Q</sup>	10,000	240	G38	T-200 ★	Clear	C-13	H	280000	3200K	400	VBD ±45	254	424		Studio	
CP/50 MV	CP/14 <sup>1</sup> EBA <sup>1</sup> CP/80 <sup>H</sup> CP/83 <sup>Q</sup> DTY <sup>Q</sup>	10,000	115	G38	T-200 ★	Clear	C-13	H	290000	3200K	400	VBD ±45	254	424		Studio	
CP/51 HV	FKM CP/69 <sup>BP</sup> CP/49 <sup>H</sup>	650	240	P28s	T-25 Q	Clear	C-13	Q	16800	3200K	200	VBD ±90	55.5±2	130	11x10	Studio	
CP/51 MV	FKL CP/49 <sup>H</sup>	650	117	P28s	T-25 Q	Clear	C-13	Q	17000	3200K	200	VBD ±90	55.5±2	130	11x10	Studio	
CP/52 HV	FKN	1,000	240	P28s	BT-35	Clear	C-13	Q	26000	3200K	200	VBD ±90	55.5±2	130		Studio Fresnel	
CP/52 MV	BTR HX/34 <sup>HO</sup>	1,000	117	P28s	BT-35 Q	Clear	C-13	Q	27000	3200K	200	VBD ±90	55.5±2	130		Studio	
CP/53 HV	CP/74 <sup>BP</sup> CP/28 <sup>HP</sup> A1/218 <sup>1</sup>	2,000	240	P40s	BT-40	Clear	C-13	Q	54000	3200K	200	VBD ±90	87±0.5	200	19x19	Studio	
CP/53 MV	HX/53 <sup>LL</sup>	2,000	117	P40s	BT-40	Clear	C-13	Q	56000	3200K	200	VBD ±90	87±0.5	200	19x19	Studio	
CP/54	CP/14 <sup>1</sup> EBA <sup>1</sup> CP/80 <sup>H</sup> , 83 <sup>Q</sup> , DTY <sup>Q</sup>	10,000	240	G38	T-70	Clear	2C-13	Q	280000	3200K	400	VBD ±45	254±2	380		Studio	Two filaments in parallel one behind other
CP/55-115	HX/55	2,000	115	G22	BT-40	Clear	C-13	Q	52000	3200K	400	VBD ±90	75	160		Studio	CP/55 = Monoplane CP/75
CP/55-240	CP/75BP	2,000	240	G22	BT-40	Clear	C-13	Q	50000	3200K	400	VBD ±90	75	160		Studio	CP/55 = Monoplane CP/75
CP/56 HV	CP/41 FKK CP/73 <sup>BP</sup> FKP <sup>BP</sup>	2,000	240	G38	BT-40	Clear	C-13	Q	54000	3200K	400	VBD ±90	127±2	210	19x19	Studio	Special lamp for Ellipsoidal spotlights ONLY
CP/56 MV	HX/56 CP/41 CYX <sup>Q</sup> CP/73 <sup>B</sup>	2,000	117	G38	BT-40	Clear	C-13	Q	56000	3200K	400	VBD ±90	127±2	210	19x19	Studio	Special lamp for Ellipsoidal spotlights ONLY

## LIF Class CP Colour Photography Lamps

Code	Substitutes	Watts	Volts	Cap	Bulb	Finish	Filament	Type	Lumens	Colour	Life	Position	LCL	MOL	Source	Application	Notes	
CP/57 MV		2500/1250	117	G38q	T-130	Clear	2C-13	H	6k/62.5k/91	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament	
CP/57 HV	CP/58 <sup>Q</sup>	2500/1250	240	G38q	T-130	Clear	2C-13	H	6k/59k/90	3200K	100	VBD ±45	143±2	228		TV Studio	Twin Filament	
CP/58 MV	CP/57 <sup>H</sup>	2500/1250	115	GX38q	T-70	Clear	2C-13	Q	6k/65k/125	3200K	300	VBD ±45	143±2	220		TV Studio	Twin Filament	
CP/58 HV	CP/57 <sup>H</sup>	2500/1250	240	GX38q	T-70	Clear	2C-13	Q	7k/59k/91	3200K	300	VBD ±45	143±2	220		TV Studio	Twin Filament	
CP/59 HV	HX/28	2,000	240	E40s	T-28	Clear	CC-8	Q	50000	3200K	300	Any	133±2	190		Studio Ellipsoidal	Supersedes HX/59	
CP/59 MV	BWF HX/59 HX/28	2,000	120	E40s	T-28	Clear	CC-8	Q	59,000	3200K	300	Any	133±2	190		Studio Ellipsoidal	Supersedes HX/59	
CP/60	EXC <sup>Q</sup>	1,000	240	GX16d	PAR-64	Clear	C-13	Q	400000cd	3200K	300	Any	127±2	150	NSP	Stage / Studio	SP 12° x 6° to 50% peak intensity	
CP/61	EXD <sup>Q</sup>	1,000	240	GX16d	PAR-64	Clear	C-13	Q	260000cd	3200K	300	Any	127±2	150	SP	Stage / Studio	NFL 13° x 10° to 50% peak intensity	
CP/62	EXE <sup>Q</sup>	1,000	240	GX16d	PAR-64	Clear	C-13	Q	110000cd	3200K	300	Any	127±2	150	WFL	Stage / Studio	WFL 25° x 14° to 50% peak intensity	
CP/63-120	FPY CP/70 <sup>NR</sup>	1,000	120	GX9.5	BT-30	Prox. Refl.	C-13D	Q	...	3200K	150	VBD ±90	55	110	11x15	Studio	CP/70 with proximity reflector	
CP/63-225	CP/70 <sup>NR</sup>	1,000	225	GX9.5	BT-30	Prox. Refl.	C-13D	Q	...	3200K	150	VBD ±90	55	110	11x15	Studio	CP/70 with proximity reflector	
CP/63-240	CP/70 <sup>NR</sup>	1,000	240	GX9.5	BT-30	Prox. Refl.	C-13D	Q	...	3200K	150	VBD ±90	55	110	11x15	Studio	CP/70 with proximity reflector	
CP/64 MV	BKE	1,000	120	G22	BT-30	Prox. Refl.	C-13D	Q	...	3200K	150	VBD ±90	63.5	140	11x15		CP/64 = CP/71 with proximity reflector	
CP/64 HV		1,000	240	G22	BT-30	Prox. Refl.	C-13D	Q	...	3200K	150	VBD ±90	63.5	140	11x15		CP/64 = CP/71 with proximity reflector	
CP/65	CP/67 <sup>NR</sup> FVD <sup>NR</sup>	650	240	GX9.5	T-22	Prox. Refl.	C-13D	Q	...	3200K	125	VBD ±90	55	110	11x10	Studio	CP/67 with proximity reflector	
CP/66	CP/68NR FKHNR	650	240	G22	T-22	Prox. Refl.	C-13D	Q	...	3200K	100	VBD ±90	63.5±2	140	11x10	Studio	Bi-plane and Proximity Reflector	
CP/67	CP/23 <sup>MP</sup> FVD <sup>Q</sup>	650	240	GX9.5	T-22	Clear	C-13D	Q	16500	3200K	120	VBD ±90	55	110	11x12	Studio	Bi-plane CP/23	
CP/68	CP/39MP FKHMP	650	240	G22	T-22	Clear	C-13D	Q	16500	3200K	120	VBD ±90	63.5±2	140	11x12	Studio	Bi-plane Filament	
CP/69	CP/51 <sup>MP</sup> FKM <sup>MP</sup> CP/49 <sup>HMP</sup>	650	240	P28s	T-22 Q	Clear	C-13D	Q	16500	3200K	120	VBD ±90	55.6±2	130		Studio	Bi-plane Filament 11x12mm	
CP/70-120	CP/24 <sup>MP</sup>	1,000	120	GX9.5	BT-30	Clear	C-13D	Q		3200K		VBD ±90	55	110		Studio	CP/70 = Bi-Plane CP/24	
CP/70-225	FVA CP/24 <sup>MP</sup> FVV <sup>MP</sup>	1,000	225	GX9.5	BT-35	Clear	C-13D	Q	25000	3200K	200	VBD ±90	55	110	15x12	Studio	CP/70 = Bi-Plane CP/24	
CP/70-240	FVB CP/24 <sup>MP</sup> FVH <sup>MP</sup>	1,000	240	GX9.5	BT-35	Clear	C-13D	Q	25000	3200K	200	VBD ±90	55	110	15x12	Studio	CP/70 = Bi-Plane CP/24	
CP/71-120	CP/19I, 44H, 40Q FKJH EGTQ	1,000	240	G22	BT-30	Clear	C-13D	Q	25000	3200K	240	VBD ±90	63.5	140	11x15	Studio	CP/71 = Biplane retrofit for CP/40	
CP/71-225	CP/19I, 44H, 40Q FKJH EGTQ	1,000	240	G22	BT-30	Clear	C-13D	Q	25000	3200K	240	VBD ±90	63.5	140	11x15	Studio	CP/71 = Biplane retrofit for CP/40	
CP/71-240	CP/19I, 44H, 40Q FKJH EGTQ	1,000	240	G22	BT-30	Clear	C-13D	Q	25000	3200K	240	VBD ±90	63.5	140	11x15	Studio	CP/71 = Biplane retrofit for CP/40	
CP/72-120	CP/79* CP/43 <sup>MP</sup>	2,000	120	GY16	T-34/BT-40	Clear	C-13D	Q	52000	3200K	480	VBD ±90	70	145	20x20	Studio	Bi-plane CP/43	
CP/72-225	CP/79* CP/43 <sup>MP</sup> FTL <sup>MP</sup>	2,000	230	GY16	T-34/BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	70	145	20x20	Studio	Bi-plane CP/43	
CP/72-240	CP/79* CP/43 <sup>MP</sup> FTM <sup>MP</sup>	2,000	240	GY16	T-34/BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	70	145	20x20	Studio	Bi-plane CP/43	
CP/73 HV	FKP CP/41 <sup>MP</sup> FKK <sup>MP</sup>	2,000	240	G38	BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	127±2	210	20c20	Studio	Bi-Plane CP/41.	
CP/73 MV	1/12 <sup>I</sup> , 42 <sup>H</sup> , 34 <sup>H</sup> , 41 <sup>Q</sup> , 56 <sup>Q</sup> FKK <sup>Q</sup> FKP <sup>Q</sup> CY	2,000	120	G38	BT-40	Clear	C-13D	Q	55000	3200K	480	VBD ±90	127±2	210	20x20	Studio	Bi-plane Filament	
CP/74	CP/28 <sup>H</sup> CP/53 <sup>MP</sup> A1/218 <sup>MP</sup>	2,000	240	P40s	BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	87±1	200	20x20	Studio		
CP/75	CP/55MP	2,000	240	G22	BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	75	160	20x20	Studio	CP/75 = Biplane CP/55	
CP/76	CP/59 <sup>IL</sup>	2,000	240	E40s	BT-40	Clear	C-13D	Q	50000	3200K	480	VBD ±90	133±4	200	20x20	Studio Fresnel		
CP/77-120	FEL HX/85	1,000	120	G9.5	T-20mm	Clear	CC-8	Q	27500	3200K	300	Any	60.5mm	101mm	7x19	Studio	LIF-version of FEL. Ellipsoidal spots ONLY	
CP/77-225	FEP HX/85	1,000	230	G9.5	T-20mm	Clear	CC-8	Q	25000	3200K	300	Any	60.5mm	101mm	7x24	Studio	LIF-Coded FP. Ellipsoidal spots ONLY	
CP/77-240	FEP HX/85	1,000	240	G9.5	T-20mm	Clear	CC-8	Q	25000	3200K	300	Any	60.5mm	101mm	7x24	Studio	LIF-Coded FP. Ellipsoidal spots ONLY	
CP/78		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	This number not yet allocated
CP/79-100	HX/33 CP/72* CP/43 <sup>MP</sup>	2,000	100	GY16	BT-40	Clear	C-13D	Q	56000	3200K	350	VBD ±90	70	145		Studio	Improved CP/72 (higher output)	
CP/79-120	HX/33 CP/72* CP/43 <sup>MP</sup>	2,000	115	GY16	BT-40	Clear	C-13D	Q	55000	3200K	350	VBD ±90	70	145		Studio	Improved CP/72 (higher output)	
CP/79-225	HX/33 CP/72* CP/43 <sup>MP</sup> FTM <sup>MP</sup>	2,000	230	GY16	BT-40	Clear	C-13D	Q	54000	3200K	350	VBD ±90	70	145	18.5x17	Studio	Improved CP/72 (higher output)	
CP/79-240	HX/33 CP/72* CP/43 <sup>MP</sup> FTL <sup>MP</sup>	2,000	240	GY16	BT-40	Clear	C-13D	Q	54000	3200K	350	VBD ±90	70	145	18.5x17	Studio	Improved CP/72 (higher output)	
CP/80 HV	CP/14 <sup>I</sup> EBA <sup>I</sup> CP/50 <sup>H</sup> CP/83 <sup>Q</sup> DTY <sup>Q</sup>	10,000	240	G38	-160/142	Clear	C-13	H	280000	3200K	400	VBD ±45	254	434	52x44	Studio	Also in TT-140 bulb	
CP/80 MV	CP/14 <sup>I</sup> EBA <sup>I</sup> CP/50 <sup>H</sup> CP/83 <sup>Q</sup> DTY <sup>Q</sup>	10,000	115	G38	-160/142	Clear	C-13	H	290000	3200K	400	VBD ±45	254	434	52x44	Studio	Also in TT-140 bulb	
CP/81-120	FKW	300	115	GY9.5	T-15	Clear	CC-13	Q	6900	3200K	50	VBD ±90	46.5	90	15x10	Studio - Fresnel spot		
CP/81-225	FSL	300	225	GY9.5	T-15	Clear	CC-13	Q	6900	3200K	100	VBD ±90	46.5	90	11x10	Studio - Fresnel spot		
CP/81-240	FSK	300	245	GY9.5	T-15	Clear	CC-13	Q	6900	3200K	100	VBD ±90	46.5	90	11x10	Studio - Fresnel spot		
CP/82-120	FRG HX/89	500	120	GY9.5	T-25	Clear	C-13	Q	13000	3200K	180	VBD ±90	46.5	90	12.5x11.5	Studio		
CP/82-225	FRH	500	230	GY9.5	T-25	Clear	C-13	Q	12500	3200K	180	VBD ±90	46.5	90	13x13	Studio		
CP/82-240	FRJ HX/89	500	240	GY9.5	T-25	Clear	C-13	Q	12500	3200K	180	VBD ±90	46.5	90	13x13	Studio		
CP/83	CP/14 <sup>I</sup> CP/50 <sup>H</sup> CP/80 <sup>H</sup>	10,000	240	G38	BT-85	Clear	C-13	Q	290000	3200K	500	VBD ±45	254±2	380	60x38	Studio		
CP/84-120	CP/92BP	2,000	115	G22	T-33	Clear	C-13	Q	55000	3200K	400	VBD ±90	90±2	175		Studio	CP/84 = Extended LCL CP/55	
CP/84-240	CP/92BP CP/91 <sup>I</sup> BP	2,000	240	G22	T-33	Clear	C-13	Q	53000	3200K	400	VBD ±90	90±2	175		Studio	CP/84 = Extended LCL CP/55	

## LIF Class CP Colour Photography Lamps

Code	Substitutes	Watts	Volts	Cap	Bulb	Finish	Filament	Type	Lumens	Colour	Life	Position	LCL	MOL	Source	Application	Notes
CP/85	CP/13 <sup>1</sup> ECN <sup>1</sup> CP/46 <sup>H</sup> , 26 <sup>H</sup> , 35 <sup>H</sup> , 29 <sup>O</sup> DPY	5,000	240	G38	BT-62	Clear	C-13D	Q	135000	3200K	420	√BD ±90	165±2	270	26x28	Studio	
CP/86	HX/108	500	240	GX16d	PAR-64	Clear	C-13	Q	240000cd	3200K	300	Any	127±2	150	VNSP	Studio	Beam 10°x7°
CP/87	HX/109	500	240	GX16d	PAR-64	Stippled	C-13	Q	140000cd	3200K	300	Any	127±2	150	NSP	Studio	Beam 11°x9°
CP/88	HX/110	500	240	GX16d	PAR-64	Prismatic	C-13	Q	65000cd	3200K	300	Any	127±2	150	MFL	Studio	Beam 21°x10°
CP/89-120	FRK	650	120	GY9.5	T-22	Clear	C-13D	Q	16900	3200K	150	√BD ±90	46.5	90	2.5x11.4	Studio	
CP/89-225	FRL	650	230	GY9.5	T-22	Clear	C-13D	Q	16500	3200K	150	√BD ±90	46.5	90	13x13	Studio	
CP/89-240	FRM	650	240	GY9.5	T-22	Clear	C-13D	Q	16500	3200K	150	√BD ±90	46.5	90	13x13	Studio	
CP/90-225	CP/70*	1,200	230	GX9.5	BT-35	Clear	C-13D	Q	33000	3200K	200	√BD ±90	67	125	16x12	Studio	
CP/90-240	CP/70*	1,200	240	GX9.5	BT-35	Clear	C-13D	Q	33000	3200K	200	√BD ±90	67	125	16x12	Studio	
CP/91	CP/92* CP/84*MP	2,500	240	G22	T-36/BT-40	Clear	C-13D	Q	65000	3200K	360	√BD ±90	90±2	175	20x21	Studio	
CP/92-120	BDM CP84MP	2,000	120	G22	BT-40	Clear	C-13D	Q	52000	3200K	400	√BD ±90	90±2	175		Studio	CP/84 = Extended LCL CP/75
CP/92-240	CP/84MP CP/91*	2,000	240	G22	BT-40	Clear	C-13D	Q	52000	3200K	400	√BD ±90	90±2	175		Studio	CP/84 = Extended LCL CP/75
CP/93	CP/71* CP/40*MP	1,200	240	G22	BT-28	Clear	C-13D	Q	30000	3200K	240	√BD ±90	63.5	140	16x14	Studio	Bi-plane filament
CP/94		2,500	240	G38	BT-32	Clear	C-13D	Q	67500	3200K	400	√BD ±90	127±2	210	20x21	Studio	Super CP/73 (higher wattage)
CP/95	HX/135	1,000	240	GX16d	PAR-64	Prismatic	C-13	Q	15000cd	3200K	300	Any	127±2	150	XWFL	Studio	XWFL 70° x 70° to 50% peak intensity
CP/96	64514	300	120	GX6.35	T-19	Clear	CC-2	Q	7700	3200K	75	Any	18.5	57.5		Studio	
CP/97	64516	300	240	GX6.35	T-19	Clear	CC-2	Q	7300	3200K	75	Any	18.5	57.5		Studio	
CP/98	GAB	1,000	240	GY9.5	T-25	Clear	C-13D	Q	26000	3200K	125		46.5	90		Studio	
CP/99	64818	20,000	240	G38	T-100	Clear	C-13	Q	580000	3200K	350	√BD ±45	354	550		Studio	
CP/100	None	1,500	240	GX16d	PAR-64	Clear	C-13	Q	VNSP	3200K	300	Any	127±2	150		Stage / Studio	
CP/101	None	1,500	240	GX16d	PAR-64	Clear	C-13	Q	NSP	3200K	300	Any	127±2	150		Stage / Studio	
CP/102	None	1,500	240	GX16d	PAR-64	Clear	C-13	Q	MFL	3200K	300	Any	127±2	150		Stage / Studio	
CP/103	None	1,500	240	GX16d	PAR-64	Clear	C-13	Q	WFL	3200K	300	Any	127±2	150		Stage / Studio	
CP/104	None	1,500	240	GX16d	PAR-64	Clear	C-13	Q	XWFL	3200K	300	Any	127±2	150		Stage / Studio	
CP/105		1250/650	240	GX38q	BT-55	Clear	2C-13	Q	27k/130k	3200K	250	√BD ±45	143±2	220		TV Studio	Twin Filament lamp
CP/106	HX/270 <sup>BP</sup> CP/17 <sup>1</sup>	1,000	240	G38	T-35	Clear	C-13	Q	26000	3200K	200	√BD ±90	127	210		Studio	Quartz replacement for CP/17
CP/107		3,500	240	G38	T-60	Clear	C-13	Q	90000	3200K	400	√BD ±45	165	265		Studio	