

CT3220, CT3330, CT3440

TR1-46

Capri Track Line Voltage (120V)
Classic Continentals

Catalog Number: _____

Type _____

Project: _____



CT3220



CT3330



CT3440

Description

Universally popular style lamp holder for PAR and R lamps in three convenient sizes. Black grooved baffles for effective lamp shielding. Field adjustable screw allows for tension adjustment. Designed for use on either circuit of Capri Track combination one or two circuit track.

- Cylinders accommodate spot or flood lamps, which may be used on either circuit of Capri Track.
- Deep drawn steel, one piece housing, provides strength and durability.
- Field adjustable screw concealed in housing, ensures fixed beam angle settings, eliminates sagging.
- Grooved baffle reduces glare at aperture.
- Nylon scratch guard.
- c/UL listed.
- Integral switch on track plug housing permits interruption of power for routine lamp maintenance.

CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: CT3220W

Track Head Finishes

CT3220	W White
CT3330	BK Black
CT3440	

Accessories (order separately)

Louvers	Louver Holders	Filters ¹	Barndoors
CL1	CH1	CF13-CF17	CB1
CL2	CH2	CF22-CF27	CB2
CL3	CH3	CF33-CF39	CB3

ACCESSORY CHART

	CT3220	CT3330	CT3440
Louver/Filter Holder	CH1	CH2	CH3
Louver	CL1	CL2	CL3
Barndoor	CB1	CB2	CB3
Filter Series	CF13-CF17	CF22-CF27	CF40-CF46

Lamps Available:

CT3220:	75W PAR16, 50W PAR20, 75W BR/R20, 75W A19
CT3330:	75W PAR30, 75W BR/R30, 100W A19
CT3440:	150W PAR38, 300W BR/R40

General Notes:
1. See back for details.

SPECIFICATIONS

1. **Housing** - Deep drawn steel for maximum rigidity and strength.

2. **Adjustable Stem** - Steel tube with concealed internal wireway. Rotates 365° horizontally and swivels 90° vertically. Field adjustable tension screw maintains setting after adjustment, eliminates sagging.

3. **Baffle** - Deep spun aluminum with grooves to shield PAR or R type lamps and provide a good visual cutoff, black finish.

4. **Socket** - Porcelain, medium base, with nickel plated copper screw shell.

5. **Finishes** - Choice of painted finishes W (white) or BK (black).

Accessories (Order separately)
See above for ordering.

Color Filters - Choice of blue, red, green or amber. See back for details.

Spread Lens - Specify **CF22**. See back for details.

UV Filter - Specify **CF17**, **CF27** or **CF39**. See back for details.

Louvers - Matte black deep cell construction provides additional shielding and cutoff.

Louver/Filter Holders - Retaining ring, fastened

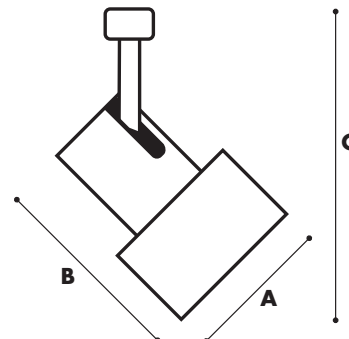
to cylinder by tension screw. Accepts louver and/or filter. Available only in black.

Barndoors - Set of four adjustable blades. Provides additional shielding. Available only in black.

DIMENSIONS

Catalog #	Dimensions		
	A	B	C
CT3220	3 5/8" (117 mm)	7 1/4" (184 mm)	9 1/8" (232 mm)
CT3330	5" (127 mm)	8 5/8" (219 mm)	10 5/8" (270 mm)
CT3440	5 3/4" (146 mm)	9 3/4" (248 mm)	12 1/8" (308 mm)

Legend
Diameter: **A**
Length: **B**
Max. Extension: **C**



LAMP DATA

LEGEND

- D** Distance from wall to track in feet. **FC** Footcandle level at center of beam.
H Distance from ceiling to center of object in feet. Footcandle values have been cosine corrected.
S Spacing between fixtures for uniform (2:1) illumination. **L** Effective visual beam length in feet.
W Effective visual beam width in feet.

Note: Beamspreads are measured to 50% MCP.

PAR16

NARROW SPOT

75W, 120V NARROW SPOT

RATED LIFE: 2000 hours BEAM SPREAD: 12°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
4	1.2	469	0.8 0.8	170	2.1 0.9	181	1.8 1.0	166	1.7 1.2	142	1.8 1.4		
5	1.5	300	1.1 1.1	97	3.2 1.1	114	2.5 1.2	115	2.2 1.3	106	2.1 1.5		
6	1.8	208	1.3 1.3	58	4.9 1.4	76	3.2 1.4	81	2.8 1.5	79	2.6 1.6		
7	2.1	153	1.5 1.5	39	6.4 1.5	53	4.0 1.6	58	3.5 1.7	60	3.1 1.8		

PAR20

NARROW SPOT

50W, 120V NARROW SPOT

RATED LIFE: 2000 hours BEAM SPREAD: 10°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		3'		4'		5'		6'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
4	1.1	377	0.7 0.7	145	1.5 0.9	133	1.4 1.0	114	1.5 1.1	96	1.5 1.3		
5	1.5	167	1.0 1.0	61	2.6 1.2	65	2.3 1.3	64	2.1 1.4	59	2.1 1.5		
8	2.0	94	1.4 1.4	30	4.3 1.5	34	3.5 1.5	36	3.2 1.7	36	2.9 1.7		
10	2.5	60	1.7 1.7	15	7.6 1.9	19	5.2 1.9	22	4.4 1.9	23	4.0 2.0		

PAR30

NARROW SPOT

75W, 120V NARROW SPOT

RATED LIFE: 2000 hours BEAM SPREAD: 11°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
4	1.1	934	0.8 0.8	339	1.9 0.8	360	1.6 1.0	330	1.6 1.1	283	1.6 1.2		
5	1.4	598	1.0 1.0	193	2.9 1.0	226	2.2 1.1	229	2.0 1.2	211	1.9 1.4		
6	1.6	415	1.2 1.2	115	4.4 1.2	151	2.9 1.3	161	2.5 1.4	157	2.4 1.5		
7	1.9	305	1.3 1.3	78	5.7 1.4	105	3.7 1.4	115	3.2 1.5	119	2.8 1.6		

PAR38

SPOT

90W, 120V SPOT

RATED LIFE: 2000 hours BEAM SPREAD: 10°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		3'		4'		5'		6'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
4	1.0	1161	0.7 0.7	447	1.5 0.9	411	1.4 1.0	352	1.5 1.1	296	1.5 1.3		
6	1.5	516	1.0 1.0	187	2.6 1.2	200	2.3 1.3	196	2.1 1.4	182	2.1 1.5		
8	2.0	290	1.4 1.4	91	4.3 1.5	105	3.5 1.5	111	3.2 1.7	112	2.9 1.7		
10	2.5	186	1.7 1.7	47	7.6 1.9	60	5.2 1.9	67	4.4 1.9	70	4.0 2.0		

FILTER ORDERING CHART

Catalog #	Diameter	Description
CF13	3 5/8"	Blue Filter
CF14	3 5/8"	Red Filter
CF15	3 5/8"	Green Filter
CF16	3 5/8"	Amber Filter
CF17	3 5/8"	UV Filter
CF22	5"	Spread Lens
CF23	5"	Blue Filter
CF24	5"	Red Filter
CF25	5"	Green Filter

PAR16

NARROW FLOOD

75W, 120V NARROW FLOOD

RATED LIFE: 2000 hours BEAM SPREAD: 30°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
3	1.9	222	1.6 1.6	86	4.1 1.9	79	3.5 2.3	64	3.5 2.7	50	4.2 3.1		
4	2.5	125	2.1 2.1	45	7.2 2.4	48	5.1 2.7	44	4.6 3.0	38	4.7 3.4		
5	3.2	80	2.7 2.7	26	9.4 2.9	30	7.6 3.1	31	6.1 3.4	28	5.8 3.8		
6	3.8	56	3.2 3.2	15	13.2 3.5	20	10.8 3.5	22	8.1 3.8	21	7.2 4.2		

PAR20

NARROW FLOOD

50W, 120V NARROW FLOOD

RATED LIFE: 2000 hours BEAM SPREAD: 26°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
3	2.0	206	1.4 1.4	80	3.3 1.7	73	2.9 2.0	59	3.0 2.3	47	3.2 2.7		
4	2.6	116	1.8 1.8	42	5.6 2.0	45	4.2 2.3	41	3.9 2.6	35	4.0 3.0		
5	3.4	74	2.3 2.3	24	9.8 2.5	28	6.1 2.7	28	5.1 2.9	26	4.9 3.3		
6	4.0	51	2.8 2.8	14	11.6 3.0	19	8.5 3.1	20	6.7 3.3	19	6.0 3.6		

PAR30

FLOOD

75W, 120V FLOOD

RATED LIFE: 2000 hours BEAM SPREAD: 36°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
2	1.6	650	1.3 1.3	230	2.9 1.8	166	3.0 2.4	116	3.4 3.6	83	3.8 3.5		
3	2.3	289	1.9 1.9	112	5.4 2.3	102	4.4 2.8	83	4.3 4.1	66	4.6 3.8		
4	3.1	163	2.6 2.6	59	8.2 2.9	63	6.6 3.2	57	5.8 4.6	49	5.8 4.2		
5	3.9	104	3.2 3.2	34	10.6 6.9	39	10.4 3.8	40	7.8 5.2	37	7.3 4.6		

PAR38

FLOOD

90W, 120V FLOOD

RATED LIFE: 2000 hours BEAM SPREAD: 30°

		VERTICAL		D = DISTANCE FROM WALL (FEET)									
		0°		2'		3'		4'		5'			
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W		
3	1.9	472	1.6 1.6	183	4.1 1.9	167	3.5 2.3	136	3.5 2.7	107	4.2 3.1		
4	2.5	266	2.1 2.1	96	7.2 2.4	102	5.1 2.7	94	4.6 3.0	81	4.7 3.4		
5	3.2	170	2.7 2.7	55	10.0 2.9	64	7.6 3.1	65	6.1 3.4	60	5.8 3.8		
6	3.8	118	3.2 3.2	33	12.0 3.5	43	10.8 3.5	46	8.1 3.8	45	7.2 4.2		



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Philips Lighting Company
 200 Franklin Square Drive
 Somerset, NJ 08873
 Phone: 855-486-2216

Philips Lighting Company
 281 Hillmount Road
 Markham ON, Canada L6C 2S3
 Phone: 800-668-9008