

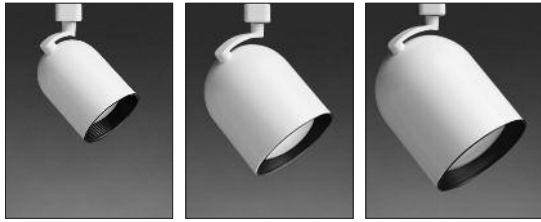
CT2220, CT2330, CT2440

Line Voltage (120V) R Lamps
Classic Roundback

Catalog Number: _____

Type _____

Project: _____



CT2220

CT2330

CT2440

Description

Contemporary cylinder with a softly rounded back. Compact diecast aluminum curved swivel arm rotates to position lamp in any direction. Concealed wireway inside swivel. Designed for use on either circuit of Capri combination one or two circuit track.

Features

- Roundbacks 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.
- Gently curved diecast arm, conceals wireway, permits rotation in any direction.
- 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.

Lamps Available:

- CT2220:** BR/R20 75W, A19 100W, PAR16 75W, PAR20 75W
- CT2330:** BR/R30 75W, PAR30 75W, A21 150W
- CT2440:** BR/R40 300W, PAR38 250W, A21 150W

CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: CT2220W

Track Head Finishes

CT2220	W White
CT2330	BK Black
CT2440	

Accessories (order separately)

Louvers	Louvers/ Filter Holders	Filters ¹	Lens	Barn doors
CL1	CH1	CF13-CF17	CF18	CB1
CL2	CH2	CF23-CF28	CF22	CB2
CL3	CH3	CF33-CF39	CF32	CB3

ACCESSORY CHART

	CT2220	CT2330	CT2440
Louver	CL1	CL2	CL3
Louver/Filter			
Holder	CH1	CH2	CH3
Filter Series	CF13-CF17	CF23-CF28	CF33-CF39
Lens	CF18	CF22	CF32
Barn Doors	CB1	CB2	CB3

General Notes:

1. See back for details.

SPECIFICATIONS

- Housing** - Deep drawn steel for maximum rigidity and strength.
- Swivel Arm** - Diecast aluminum with concealed internal wireway. Rotates 365° horizontally and swivels 90° vertically, permitting aiming in any direction, from horizontal to vertical.
- Baffle** - Deep spun aluminum with grooves to shield lamps and provide a good visual cutoff, black finish.
- Socket** - Porcelain, medium base, with nickel plated copper screw shell.
- Finishes** - Choice of painted finishes W (white) or BK (black).

Accessories (Order separately)

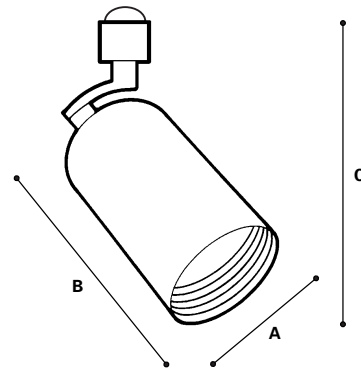
- See above for ordering.
- Color Filters** - Choice of blue, red, green or amber. See back for details.
- Spread Lens** - Specify **CF22**. See back for details.
- UV Filter** - Specify **CF17**, **CF27** or **CF39**. See back for details.
- Louvers** - Matte black deep cell construction provides additional 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. Accepts louvers and/or filters. Available only in black.

This product may be covered by one or more of the following U.S. Patents: #4,822,292, #4,931,917, #5,325,281. Other U.S. or Foreign Patents may apply.

DIMENSIONS

Catalog #	Dimensions		
	A	B	C
CT2220	3 5/8" (117 mm)	5 1/8" (130 mm)	7 1/4" (184 mm)
CT2330	5" (127 mm)	6 3/16" (157 mm)	8 3/4" (222 mm)
CT2440	5 3/4" (146 mm)	7 1/2" (191 mm)	10" (254 mm)



capri
LIGHTING

REV. 08/08

TR1-40

CT2220, CT2330, CT2440 LAMP DATA

Classic Roundback

LEGEND

D Distance from wall to track in feet.

H Distance from ceiling to center of object in feet.

S Spacing between fixtures for uniform (2:1) illumination.

FC Footcandle level at center of beam.
(Footcandle values have been cosine corrected.)
L Effective visual beam length in feet.

W Effective visual beam width in feet.
Note: Beamspreads are measured to 50% MCP.

R20

50W, 120V WIDE FLOOD

RATED LIFE: **2000 hours** BEAM SPREAD: **50°**

WIDE FLOOD



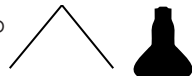
		VERTICAL									
		D = DISTANCE FROM WALL (FEET)									
		0'		2'		3'		4'		5'	
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W
2	2.6	95	1.9 1.9	33	5.3 2.8	24	3.4 4.2	17	5.4 4.5	12	6.0 5.4
3	3.4	42	2.8 2.8	16	8.0 3.6	15	8.0 4.2	12	7.3 5.0	10	7.5 5.8
4	4.6	24	3.7 3.7	9	11.0 4.4	9	9.6 5.0	8	9.1 5.6	7	9.0 6.4
5	5.7	15	4.6 4.6	5	12.4 5.3	6	11.2 5.8	6	11.8 6.3	5	11.0 7.1

R30

75W, 120V WIDE FLOOD

RATED LIFE: **2000 hours** BEAM SPREAD: **81°**

WIDE FLOOD



		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	3.0	117	3.4 3.4	41	6.2 3.5	30	7.8 4.5	21	9.6 7.0	15	11.6 6.7
3	4.4	52	5.1 5.1	20	8.0 4.5	18	9.2 5.3	15	11.0 7.8	12	12.0 7.3
4	6.0	29	6.8 6.8	11	10.0 5.5	11	11.2 6.2	10	12.4 8.8	9	14.0 8.0
5	7.6	19	8.5 8.5	6	12.0 7.0	7	13.0 7.3	7	14.0 9.9	7	15.6 8.8

R40

150W, 120V WIDE FLOOD

RATED LIFE: **3000 hours** BEAM SPREAD: **76°**

WIDE FLOOD



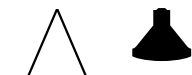
		VERTICAL									
		D = DISTANCE FROM WALL (FEET)									
		0'		2'		3'		4'		5'	
H	S	FC	L W	FC	L W	FC	L W	FC	L W	FC	L W
2	2.7	347	3.1 3.1	123	6.2 3.5	89	7.8 4.5	62	9.6 7.0	44	11.6 6.7
3	4.0	154	4.7 4.7	60	8.0 4.5	55	9.2 5.3	44	11.0 7.8	35	12.0 7.3
4	5.2	87	6.3 6.3	32	10.0 5.5	33	11.2 6.2	31	12.4 8.8	26	14.0 8.0
5	6.6	55	7.8 7.8	18	12.0 7.0	21	13.0 7.3	21	14.0 9.9	20	15.6 8.8

PAR30

75W, 120V FLOOD

RATED LIFE: **2000 hours** BEAM SPREAD: **36°**

FLOOD



		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

100W/HIR, 120V FLOOD

RATED LIFE: **3000 hours** BEAM SPREAD: **33°**

FLOOD



		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	1.8	1399	1.2 1.2	495	2.6 1.7	357	2.7 2.5	249	3.1 2.7	179	3.5 3.2
3	2.1	622	1.8 1.8	241	4.7 2.1	220	3.9 2.5	179	3.9 3.0	141	4.2 3.5
4	2.7	350	2.4 2.4	127	8.7 2.6	135	5.1 3.0	124	5.2 3.4	106	5.2 3.8
5	3.3	224	3.0 3.0	72	11.0 3.2	85	8.9 3.5	86	6.9 3.8	79	6.5 4.2

Catalog #	Diameter	Description	Catalog #	Diameter	Description	Catalog #	Diameter	Description	Catalog #	Diameter	Description
CF13	3-1/4"	Blue Filter	CF22	4-1/2"	Spread Lens	CF28	4-1/2"	Pink Filter	CF36	5-7/16"	Amber Filter
CF14	3-1/4"	Red Filter	CF23	4-1/2"	Blue Filter	CF32	5-7/16"	Spread Lens	CF37	5-7/16"	Yellow Filter
CF15	3-1/4"	Green Filter	CF24	4-1/2"	Red Filter	CF33	5-7/16"	Blue Filter	CF38	5-7/16"	Pink Filter
CF16	3-1/4"	Amber Filter	CF25	4-1/2"	Green Filter	CF34	5-7/16"	Red Filter	CF39	5-7/16"	UV Filter
CF17	3-1/4"	UV Filter	CF26	4-1/2"	Amber Filter	CF35	5-7/16"	Green Filter			
CF18	3-1/4"	Spread Lens	CF27	4-1/2"	UV Filter						

TR1-40

CAPRI LIGHTING:
776 South Green St., Tupelo, MS 38804
Phone 662.842.7212 FAX 662.841.5501
Capri Lighting reserves the right to make changes without notice. ©2008

CANADIAN DIVISION:
189 Bullock Drive, Markham, Ontario, Canada L3P 1W4
Phone 905.294.9570 FAX 800.268.0003

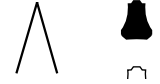
capri
LIGHTING

PAR16

75W, 120V NARROW FLOOD

RATED LIFE: **2000 hours** BEAM SPREAD: **30°**

NARROW FLOOD



		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

R30

75W, 120V SPOT

RATED LIFE: **2000 hours** BEAM SPREAD: **26°**

SPOT



		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	2.3	148	1.4 1.4	57	3.3 1.7	52	2.9 2.0	43	3.0 2.3	34	3.2 2.7
4	3.1	83	1.8 1.8	30	5.6 2.0	32	4.2 2.3	29	3.9 2.6	25	4.0 3.0
5	3.8	53	2.3 2.3	17	9.8 2.5	20	6.1 2.7	20	5.1 2.9	19	4.9 3.3
6	4.4	37	2.8 2.8	10	12.6 3.0	13	8.5 3.1	14	6.7 3.3	14	6.0 3.6

R40

150W, 120V SPOT

RATED LIFE: **2000 hours** BEAM SPREAD: **22°**

SPOT



		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	2.5	291	1.6 1.6	112	3.4 1.9	103	3.2 2.2	88	3.3 2.5	74	3.5 2.8
6	3.7	129	2.3 2.3	47	6.6 2.6	50	5.4 2.8	49	5.0 3.0	46	4.8 3.3
8	5.0	73	3.1 3.1	23	12.2 3.3	26	8.8 3.4	28	7.7 3.7	28	6.9 3.9
10	6.2	47	3.9 3.9	12	16.0 4.2	15	13.0 4.2	17	11.0 4.3	18	9.8 4.5

PAR20

50W, 120V NARROW FLOOD

RATED LIFE: **2000 hours** BEAM SPREAD: **26°**

NARROW FLOOD



		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

PAR38

100W/HIR, 120V SPOT

RATED LIFE: **3000 hours** BEAM SPREAD: **10°**

SPOT



		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
6	1.5	694	1.0 1.0	308	2.6 1.2	329	2.3 1.3	322	2.1 1.4	300	2.1 1.5
8	2.0	391	1.4 1.4	150	4.3 1.5	173	3.5 1.5	182	3.2 1.7	184	2.9 1.7
10	2.5	250	1.7 1.7	77	7.6 1.9	99	5.2 1.9	111	4.4 1.9	116	4.0 2.0
12	2.9	174	2.1 2.1	48	10.2 2.2	62	7.1 2.1	71	6.0 2.2	77	5.2 2.3

PAR38

Q250W, 120V SPOT

RATED LIFE: **6000 hours** BEAM SPREAD: **14°**

SPOT



		VERTICAL									
		D = DISTANCE FROM WALL (FEET)									
		0'		3'		4'		5'		6'	
H	S	FC	L W	FC							