JUNO®

TRAC-MASTER®

Low Voltage

PAR36 SERIES

T446

Project:

Fixture Type:

Location:

Contact/Phone:

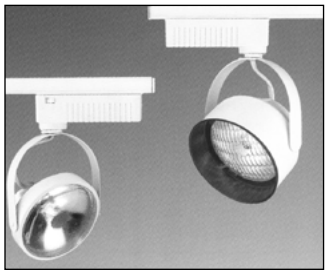
PRODUCT DESCRIPTION

Sleek fixture design combined with the precise control of the PAR36 lamps provide dramatic accent lighting

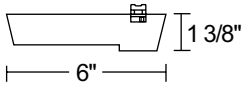
Transformer Must be ordered separately • Compatible with T537 or T538 12V electronic transformer for halogen lamps (D1.2.1) • Compatible with T537 LED universal 12V electronic transformer for LED or halogen lamps (D1.2.5) • Compatible with T539 12V electronic transformer for halogen lamps (D1.2.0) • Compatible with T543 12V magnetic transformer for LED or halogen lamps (D1.2.0).

Labels UL listed, CSA certified.

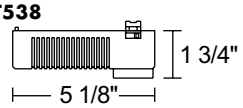
Specifications subject to change without notice.



T537, T537 LED



T538



Low Voltage PAR36

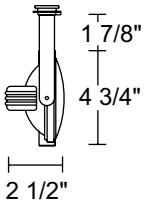
Construction Steel ring and yoke.

Lamp 12V, 50W maximum PAR36 G53 with push-on contacts.

Socket Snap-on terminal cover with contacts.

Aiming 90° vertical aiming capability and 358° rotation.

Catalog Number	Description	Finish	Lamp
T446 WH	Gimbal Ring	White	50W PAR36 max.
T446 BL	Gimbal Ring	Black	50W PAR36 max.



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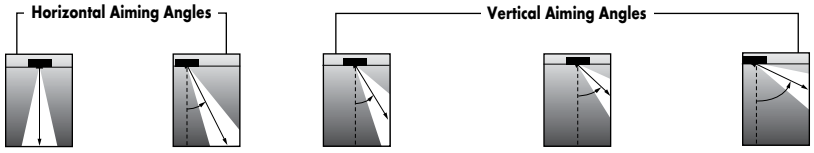
TRAC-MASTER®

Low Voltage

PAR36 SERIES

T446

CBCP • Centerbeam candlepower
FC • Footcandles at beam center (aim point)



Lamp	Beam Type	Beam Spread°	Rated Life	CBCP	0° MH	0° FC	0° L	0° W	30° FC	30° L	30° W	30° D	30° FC	30° X	30° L	30° W	45° FC	45° X	45° L	45° W	60° D	60° FC	60° X	60° L	60° W
35W PAR36 Halogen	VNSP	5°	4000	25000	10	250	0.9	0.9	162	1.2	1.0	4	195	6.9	1.4	0.7	552	4.0	0.7	0.5	8	254	4.6	0.9	0.8
					14	128	1.2	1.2	92	1.6	1.4	6	87	10.4	2.1	1.0	246	6.0	1.0	0.7	10	162	5.8	1.2	1.0
					18	77	1.6	1.6	50	2.1	1.8	8	49	13.9	2.8	1.4	138	8.0	1.4	1.0	12	113	6.9	1.4	1.2
					22	52	1.9	1.9	34	2.6	2.2	10	31	17.3	3.5	1.7	88	10.0	1.7	1.2	14	83	8.1	1.6	1.4
					26	37	2.3	2.3	24	3.0	2.6	12	22	20.8	4.2	2.1	61	12.0	2.1	1.5	16	63	8.2	1.9	1.6
	NSP	8°	4000	20000	10	200	1.4	1.4	130	1.9	1.6	4	156	6.9	2.3	1.1	442	4.0	1.1	0.8	6	361	3.5	1.1	1.0
					12	139	1.7	1.7	90	2.2	1.9	6	69	10.4	3.4	1.7	196	6.0	1.7	1.2	8	203	4.6	1.5	1.3
					14	102	2.0	2.0	66	2.6	2.3	8	39	13.9	4.5	2.2	110	8.0	2.2	1.6	10	130	5.8	1.9	1.6
					16	78	2.2	2.2	51	3.0	2.6	10	25	17.3	5.7	2.8	71	10.0	2.8	2.0	12	90	6.9	2.2	1.9
					18	62	2.5	2.5	40	3.4	2.9	12	17	20.8	6.8	3.4	49	12.0	3.4	2.4	14	66	8.1	2.6	2.3
	FL	30°	4000	900	4	56	2.1	2.1	37	2.9	2.5	2	28	3.5	5.5	2.1	90	2.0	2.3	1.5	2	146	1.2	1.5	1.2
					6	25	3.2	3.2	16	4.4	3.7	3	13	5.2	8.2	3.2	35	3.0	3.5	2.3	3	65	1.7	2.2	1.9
					8	14	4.3	4.3	9	5.9	5.0	4	7	6.9	10.9	4.3	20	4.0	4.6	3.0	4	37	2.3	2.9	2.5
					10	9	5.4	5.4	6	7.3	6.2	5	5	8.7	13.7	5.4	13	5.0	5.8	3.8	5	23	2.9	3.7	3.1
					12	6	6.4	6.4	4	8.8	7.4	6	3	10.4	16.4	6.4	9	6.0	6.9	4.5	6	16	3.5	4.4	3.7
50W PAR36 Halogen	VNSP	5°	4000	35000	14	179	1.2	1.2	116	1.6	1.4	8	68	13.9	2.8	1.4	193	8.0	1.4	1.0	9	281	5.2	1.0	0.9
					18	108	1.6	1.6	70	2.1	1.8	10	44	17.3	3.5	1.7	124	10.0	1.7	1.2	10	227	5.8	1.2	1.0
					22	72	1.9	1.9	47	2.6	2.2	12	30	20.8	4.2	2.1	86	12.0	2.1	1.5	11	188	6.4	1.3	1.1
					26	52	2.3	2.3	34	3.0	2.6	14	22	24.2	4.9	2.4	63	14.0	2.4	1.7	12	158	6.9	1.4	1.2
					30	39	2.6	2.6	25	3.5	3.0	16	17	27.7	5.6	2.8	48	16.0	2.8	2.0	13	135	7.5	1.5	1.3
	NSP	8°	4000	30000	12	208	1.7	1.7	135	2.2	1.9	6	104	10.4	3.4	1.4	295	6.0	1.7	1.2	8	304	4.6	1.5	1.3
					16	117	2.2	2.2	76	3.0	2.6	8	59	13.9	4.5	2.2	166	8.0	2.2	1.6	9	241	5.2	1.7	1.5
					20	75	2.8	2.8	49	3.7	3.2	10	38	17.3	5.7	2.8	106	10.0	2.8	2.0	10	195	5.8	1.9	1.6
					24	52	3.4	3.4	34	4.5	3.9	12	26	20.8	6.8	3.4	74	12.0	3.4	2.4	11	161	6.4	2.1	1.8
					28	38	3.9	3.9	25	5.2	4.5	14	19	24.2	7.9	3.9	54	14.0	3.9	2.8	12	135	6.9	2.2	1.9
	FL	30°	4000	1300	4	81	2.1	2.1	53	2.9	2.5	2	41	3.5	5.5	2.1	115	2.0	2.3	1.5	2	211	1.2	1.5	1.2
					6	36	4.1	4.1	23	5.7	4.8	3	18	5.2	12.8	4.1	51	3.0	4.7	2.9	3	94	1.7	2.9	2.4
					8	20	5.5	5.5	13	7.6	6.4	4	10	6.9	17.1	5.5	29	4.0	6.3	3.9	4	53	2.3	3.8	3.2
					10	13	6.9	6.9	8	9.6	8.0	5	7	8.7	21.4	6.9	18	5.0	7.8	4.9	5	34	2.9	4.8	4.0
					12	9	8.3	8.3	6	11.5	9.5	6	5	10.4	**	8.3	13	6.0	9.4	5.8	6	23	3.5	5.7	4.8

The beam spread in degrees and the beam "L" and "W" in the following tables are computed at 50% of centerbeam candlepower and represent areas of "effective illumination."

**Due to steep aiming angle, length of beam extends beyond 25'.

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