

Catalog Information

Model	Description	Lamp	Watt	Trims	Interior
MT-336HS	Housing		50W – 75W		
MT-336-WT/BK	Three Light Gimbal Ring	Par 36, AR111	50W – 75W	White	Black
MT-336-WT/WT	Three Light Gimbal Ring	Par 36, AR111	50W – 75W	White	White

Product Features

- Lamp:** Par 36, AR111 75W max.
- Application:** For use in new construction or suspended ceilings.
- Lamp Retainment:** Relamps from front.
- Aiming:** Pivots 45°, rotates 360°.
- Socket:** Wire leads connect to screw terminals on lamp.
- Transformer:** Each element is equipped with a 120V to 12V 75W electronic transformer.
- Dimming:** Generally dimmable with standard incandescent dimmers.
- Housing:** Integral part of the fixture. Equipped with hanger bars. Hanger bars may be installed on all four sides.

Material

Steel trim with Aluminum housing.

Listings

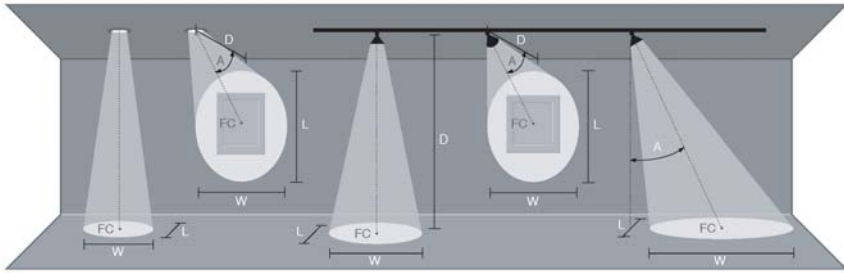
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W.A.C. reserves the right to change details that do not affect overall function and performance.



SPECIFICATION SHEET

RECESSED LIGHTING LOW VOLTAGE MODEL 336



Key In Feet
D Distance To Fixture From Wall Or Floor
FC Initial Footcandle Level At Center Of Beam
L Beam Length(where candlepower drops to 50% of maximum)
W Beam Width(where candlepower drops to 50% of maximum)
CBCP Center Beam Candle Power

Lamp Beam Spread	CBCP	0° Aiming Angle				30° Aiming Angle				45° Aiming Angle				60° Aiming Angle			
		D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
50W AR111 SSP 4°	50000	3'	5556	0.2'	0.2'	3'	3608	0.3'	0.2'	3'	1964	0.4'	0.3'	3'	694	0.8'	0.4'
		5'	2000	0.3'	0.3'	5'	1299	0.5'	0.4'	5'	707	0.7'	0.5'	5'	250	1.4'	0.7'
		7'	1020	0.5'	0.5'	7'	663	0.7'	0.6'	7'	361	1.0'	0.7'	7'	128	2.0'	1.0'
		9'	617	0.6'	0.6'	9'	401	0.8'	0.7'	9'	218	1.3'	0.9'	9'	77	2.5'	1.3'
50W AR111 SP 8°	20000	3'	2222	0.4'	0.4'	3'	1443	0.6'	0.5'	3'	786	0.8'	0.6'	3'	278	1.7'	0.8'
		5'	800	0.7'	0.7'	5'	520	0.9'	0.8'	5'	283	1.4'	1.0'	5'	100	2.8'	1.4'
		7'	408	1.0'	1.0'	7'	265	1.3'	1.1'	7'	144	2.0'	1.4'	7'	51	4.0'	2.0'
		9'	247	1.3'	1.3'	9'	160	1.7'	1.5'	9'	87	2.5'	1.8'	9'	31	5.1'	2.5'
50W AR111 FL 25°	3500	3'	389	1.3'	1.3'	3'	253	1.8'	1.5'	3'	137	2.8'	1.9'	3'	49	6.2'	2.7'
		5'	140	2.2'	2.2'	5'	91	3.0'	2.6'	5'	49	4.7'	3.1'	5'	18	10.4'	4.4'
		7'	71	3.1'	3.1'	7'	46	4.2'	3.6'	7'	25	6.5'	4.4'	7'	9	14.6'	6.2'
		9'	43	4.0'	4.0'	9'	28	5.4'	4.6'	9'	15	8.4'	5.6'	9'	5	18.7'	8.0'
75W AR111 SP 8°	30000	3'	3333	0.4'	0.4'	3'	2165	0.6'	0.5'	3'	1179	0.8'	0.6'	3'	417	1.7'	0.8'
		5'	1200	0.7'	0.7'	5'	779	0.9'	0.8'	5'	424	1.4'	1.0'	5'	150	2.8'	1.4'
		7'	612	1.0'	1.0'	7'	398	1.3'	1.1'	7'	216	2.0'	1.4'	7'	77	4.0'	2.0'
		9'	370	1.3'	1.3'	9'	241	1.7'	1.5'	9'	131	2.5'	1.8'	9'	46	5.1'	2.5'
75W AR111 FL 25°	5300	3'	589	1.3'	1.3'	3'	382	1.8'	1.5'	3'	208	2.8'	1.9'	3'	74	6.2'	2.7'
		5'	212	2.2'	2.2'	5'	138	3.0'	2.6'	5'	75	4.7'	3.1'	5'	27	10.4'	4.4'
		7'	108	3.1'	3.1'	7'	70	4.2'	3.6'	7'	38	6.5'	4.4'	7'	14	14.6'	6.2'
		9'	65	4.0'	4.0'	9'	42	5.4'	4.6'	9'	23	8.4'	5.6'	9'	8	18.7'	8.0'
75W AR111 WFL 45°	1700	3'	189	2.5'	2.5'	3'	123	3.5'	2.9'	3'	67	6.0'	3.5'	3'	24	20.5'	5.0'
		5'	68	4.1'	4.1'	5'	44	5.9'	4.8'	5'	24	10.0'	5.9'	5'	9	34.1'	8.3'
		7'	35	5.8'	5.8'	7'	23	8.2'	6.7'	7'	12	14.0'	8.2'	7'	4	47.8'	11.6'
		9'	21	7.5'	7.5'	9'	14	10.5'	8.6'	9'	7	18.0'	10.5'	9'	3	61.5'	14.9'
35W PAR36 SP 5°	25000	3'	2778	0.3'	0.3'	3'	1804	0.3'	0.3'	3'	982	0.5'	0.4'	3'	347	1.1'	0.5'
		5'	1000	0.4'	0.4'	5'	650	0.6'	0.5'	5'	354	0.9'	0.6'	5'	125	1.8'	0.9'
		7'	510	0.6'	0.6'	7'	331	0.8'	0.7'	7'	180	1.2'	0.9'	7'	64	2.5'	1.2'
		9'	309	0.8'	0.8'	9'	200	1.0'	0.9'	9'	109	1.6'	1.1'	9'	39	3.2'	1.6'
35W PAR36 SP 8°	20000	3'	2222	0.4'	0.4'	3'	1443	0.6'	0.5'	3'	786	0.8'	0.6'	3'	278	1.7'	0.8'
		5'	800	0.7'	0.7'	5'	520	0.9'	0.8'	5'	283	1.4'	1.0'	5'	100	2.8'	1.4'
		7'	408	1.0'	1.0'	7'	265	1.3'	1.1'	7'	144	2.0'	1.4'	7'	51	4.0'	2.0'
		9'	247	1.3'	1.3'	9'	160	1.7'	1.5'	9'	87	2.5'	1.8'	9'	31	5.1'	2.5'
35W PAR36 FL 30°	900	3'	100	1.6'	1.6'	3'	65	2.2'	1.9'	3'	35	3.5'	2.3'	3'	13	8.2'	3.2'
		5'	36	2.7'	2.7'	5'	23	3.7'	3.1'	5'	13	5.8'	3.8'	5'	5	13.7'	5.4'
		7'	18	3.8'	3.8'	7'	12	5.1'	4.3'	7'	6	8.1'	5.3'	7'	2	19.1'	7.5'
		9'	11	4.8'	4.8'	9'	7	6.6'	5.6'	9'	4	10.4'	6.8'	9'	1	24.6'	9.6'
50W PAR36 SP 5°	35000	3'	3889	0.3'	0.3'	3'	2526	0.3'	0.3'	3'	1375	0.5'	0.4'	3'	486	1.1'	0.5'
		5'	1400	0.4'	0.4'	5'	909	0.6'	0.5'	5'	495	0.9'	0.6'	5'	175	1.8'	0.9'
		7'	714	0.6'	0.6'	7'	464	0.8'	0.7'	7'	253	1.2'	0.9'	7'	89	2.5'	1.2'
		9'	432	0.8'	0.8'	9'	281	1.0'	0.9'	9'	153	1.6'	1.1'	9'	54	3.2'	1.6'
50W PAR36 SP 8°	30000	3'	3333	0.4'	0.4'	3'	2165	0.6'	0.5'	3'	1179	0.8'	0.6'	3'	417	1.7'	0.8'
		5'	1200	0.7'	0.7'	5'	779	0.9'	0.8'	5'	424	1.4'	1.0'	5'	150	2.8'	1.4'
		7'	612	1.0'	1.0'	7'	398	1.3'	1.1'	7'	216	2.0'	1.4'	7'	77	4.0'	2.0'
		9'	370	1.3'	1.3'	9'	241	1.7'	1.5'	9'	131	2.5'	1.8'	9'	46	5.1'	2.5'
50W PAR36 FL 30°	1300	3'	144	1.6'	1.6'	3'	94	2.2'	1.9'	3'	51	3.5'	2.3'	3'	18	8.2'	3.2'
		5'	52	2.7'	2.7'	5'	34	3.7'	3.1'	5'	18	5.8'	3.8'	5'	7	13.7'	5.4'
		7'	27	3.8'	3.8'	7'	17	5.1'	4.3'	7'	9	8.1'	5.3'	7'	3	19.1'	7.5'
		9'	16	4.8'	4.8'	9'	10	6.6'	5.6'	9'	6	10.4'	6.8'	9'	2	24.6'	9.6'

Data based on Osram AR111 lamps and GE PAR36 lamps.
 AR111 and PAR36 lamps are not sold by W.A.C.