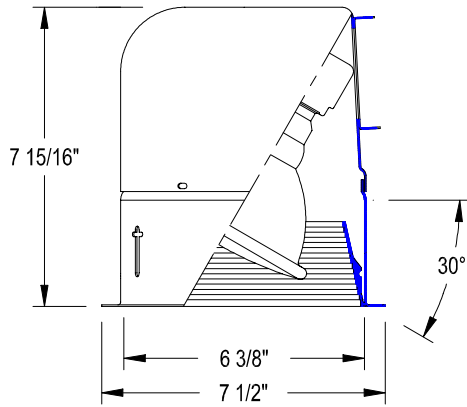


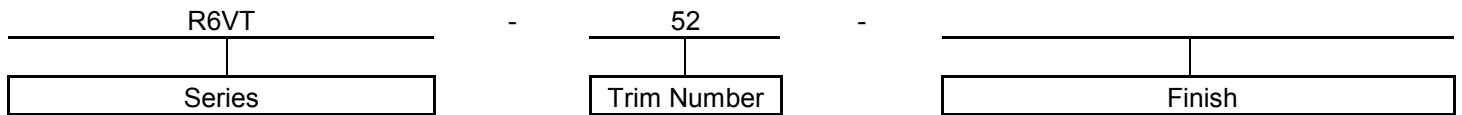
**ADJUSTABLE ACCENT W/ STEP BAFFLE**

**MODEL R6VT-52**



**Recessed 6" Vertical Trim**

**Ordering information**



**R6VT**

Recessed 6 inch Vertical Trim

WT - White  
BK - Black

**Compatible Housings (sold separately)**

<p><b>R6VI</b> Non IC Frame-in Style New Construction Incandescent Lamp: PAR38 150W</p>	
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**Product Features**

**Application:** Adjustable down light trim, provides 355° rotation and pivots 35°, includes socket extension wire. Provides controlled area illumination. For use with frame in style housing, with PAR38 150W max lamp, 1-inch maximum ceiling thickness.

**Material:** Spun aluminum construction. Integral trim ring is painted white, baffle is painted aluminum.

**Listing**

UL & CUL listed. Suitable for damp locations.

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



# R6VT-52

**WAC Lighting  
Recessed  
Downlighting**

**6 Aperture  
Recessed Adjustable  
Accent Step Baffle**

Type:

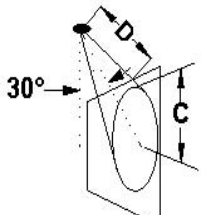
## Lighting Performance Data

DISTANCE	Narrow			Medium		
	45WPAR38SP LL	90WPAR38 H SP	90WPAR38HIR SP	45WPAR38FL LL	75W BR30 SP	
0						
1						
2						
3						
4						
5						
6						
FOOTCANDLES(On Beam Center At 6 )?	181	444	333	58	43	
BEAM SPREAD (To 50% Max. CP)	12°	10°	12°	28°	26°	
MAX. CANDLEPOWER (Candelas)	6,526	16,000	12,000	2071	1540	
RATED LIFE (Hours)	2,000	2,000	2,000	2,000	2,000	
<b>0° AIMING ANGLE</b>						
luminaton on Horizontal Plane	D FC L W	D FC L W	D FC L W	D FC L W	D FC L W	D FC L W
6'	181 1.3' 1.3'	10' 160 1.7' 1.7'	8' 188 1.7' 1.7'	3' 230 1.5' 1.5'	4' 96 1.8' 1.8'	
8'	102 1.7' 1.7'	15' 71 2.6' 2.6'	12' 83 2.5' 2.5'	5' 83 2.5' 2.5'	6' 43 2.8' 2.8'	
10'	65 2.1' 2.1'	20' 40 3.5' 3.5'	16' 47 3.4' 3.4'	7' 42 3.5' 3.5'	8' 24 3.7' 3.7'	
12'	45 2.5' 2.5'	25' 26 4.4' 4.4'	20' 30 4.2' 4.2'	9' 26 4.5' 4.5'	10' 15 4.6' 4.6'	
<b>30° AIMING ANGLE</b>						
luminaton on Horizontal Plane	D FC L W	D FC L W	3 FC L W	D FC L W	D FC L W	D FC L W
5'	170 1.4' 1.2'	8' 162 1.9' 1.6'	7' 159 2.0' 1.7'	3' 149 2.0' 1.7'	7' 111 1.9' 1.6'	
7'	87 2.0' 1.7'	12' 72 2.8' 2.4'	10' 78 2.8' 2.4'	5' 54 3.4' 2.9'	10' 40 3.1' 2.7'	
9'	52 2.5' 2.2'	16' 41 3.7' 3.2'	13' 46 3.7' 3.2'	7' 27 4.8' 4.0'	13' 20 4.4' 3.7'	
11'	35 3.1' 2.7'	20' 26 4.7' 4.0'	16' 30 4.5' 3.9'	9' 17 6.1' 5.2'	15' 12 5.6' 4.8'	
<b>30° AIMING ANGLE</b>						
luminaton on Vertical Plane	D FC L W	D FC L W	D FC L W	D FC L W	D FC L W	D FC L W
2'	204 1.7' 0.8'	4' 125 2.9' 1.4'	3' 167 2.6' 1.3'	1' 259 2.5' 1.0'	3' 193 2.2' 0.9'	
3'	91 2.6' 1.3'	6' 56 4.3' 2.1'	4' 94 3.5' 1.7'	2' 65 4.9' 2.0'	4' 48 4.4' 1.8'	
4'	51 3.5' 1.7'	8' 31 5.7' 2.8'	5' 60 4.3' 2.1'	3' 29 7.4' 3.0'	5' 21 6.6' 2.8'	
5'	33 4.3' 2.1'	10' 20 7.2' 3.5'	6' 42 5.2' 2.5'	4' 16 9.8' 4.0'	6' 12 8.8' 3.7'	

DISTANCE	Medium	Wide
	90WPAR38FL LL	75W BR30 FL
0		
1		
2		
3		
4		
5		
6		
FOOTCANDLES(On Beam Center At 6 )?	135	11
BEAM SPREAD (To 50% Max. CP)	28°	81°
MAX. CANDLEPOWER (Candelas)	4874	400
RATED LIFE (Hours)	2,000	2,000
<b>0° AIMING ANGLE</b>		
luminaton on Horizontal Plane	D FC L W	D FC L W
6'	135 3.0' 3.0'	2' 100 3.4' 3.4'
8'	76 4.0' 4.0'	4' 25 5.8' 5.8'
10'	49 5.0' 5.0'	6' 11 10.5' 10.5'
12'	34 6.0' 6.0'	8' 6 13.7' 13.7'
<b>30° AIMING ANGLE</b>		
luminaton on Horizontal Plane	D FC L W	D FC L W
5'	127 3.4' 2.9'	2' 65 6.0' 3.9'
7'	65 4.8' 4.0'	4' 16 12.0' 7.9'
9'	39 6.1' 5.2'	6' 7 18.1' 11.8'
11'	26 7.5' 6.3'	8' 4 24.1' 15.8'
<b>30° AIMING ANGLE</b>		
luminaton on Vertical Plane	D FC L W	D FC L W
2'	152 4.9' 2.0'	1' 50 + 3.4
3'	68 7.4' 3.0'	2' 13 + 6.8
4'	38 9.8' 4.0'	3' 6 + 10.2
5'	24 12.3' 5.0'	4' 3 + 13.7

Data are based on bare lamp photometrics.

FC is initial footcandles at center of beam. L and W are to the point that the candlepower drops 50% of maximum.



**Beam Center Location**

Distance D (ft.)	1	2	3	4	5	6	7	8	9	10
Distance D (ft.)	1.7	3.5	5.2	6.9	8.7	10.4	12.1	13.8	15.6	17.3

This chart locates the distance (C) to the center of the light beam for various distances (D) when the lamp is aimed 30 from vertical, the preferred aiming angle for lighting pictures on a wall.