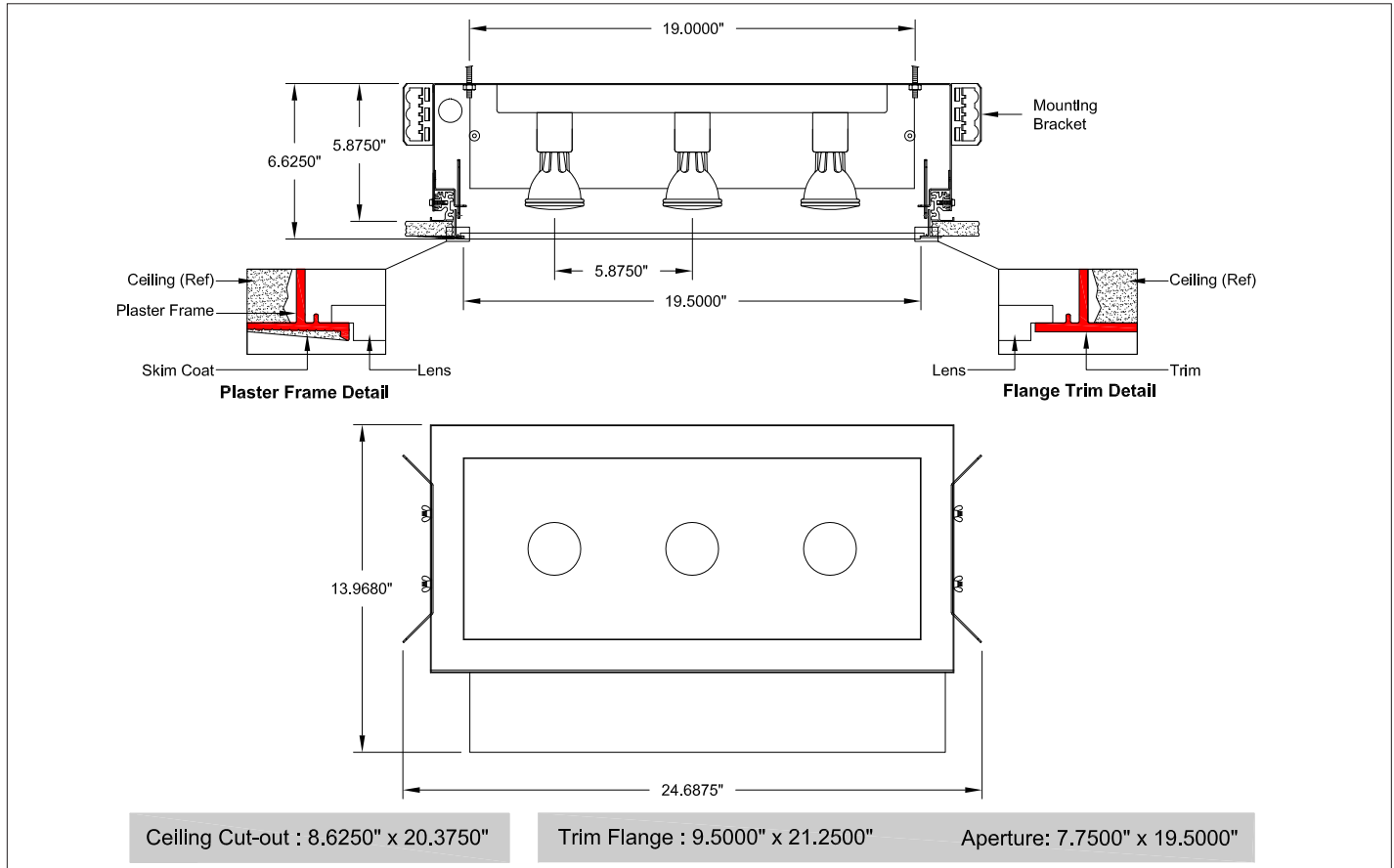


## Downlight, Flush Lens with Fixed Lamp



-3-P2M - /W-FX-

Trim Type	Wattage	Trim Finish	Voltage
<input type="checkbox"/> VLP Plaster	<input type="checkbox"/> 20	<input type="checkbox"/> W White	<input type="checkbox"/> 1 (120V)
<input type="checkbox"/> VLF Flange	<input type="checkbox"/> 39	<input type="checkbox"/> B Black	<input type="checkbox"/> 2 (277V)

### Description

Recessed metal halide downlight fixture with flush rabbeted lens. Fixed lampholders. Three PAR20 MH lamps. Flanged or plaster frame trim.

### Features

- Standard Lens: Solite
- Below ceiling access to the ballast and wiring.
- Plaster frame trim provides 0.062" reveal to minimize skim coat cracking.
- Integral Thermal Protection.

### Fixture Specifications

Dimensions: 24.687"L x 13.968"W x 5.875"H  
 Weight: Approx. 16 lbs.  
 Ceiling Cutout: 20.375"L x 8.625"W

### Electrical

- Power Consumption: 117 watts max.
- Ambient temperature 100 °F. maximum.
- Integral electronic ballast.
- Through branch wiring capable.

### Mounting

Universal mounting brackets included.  
 Contact factory for special ceiling conditions.

### Options (Consult factory)

- Lenses: Page 2

Photometry: Page 3







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VL-3-P2M

Job Name:

Fixture Type:

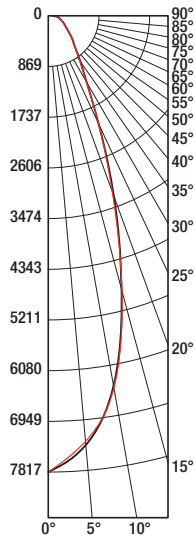
### Lens Options

	Lenses		Cat. No.
<input type="checkbox"/>		Solite Spread Lens	S0
<input type="checkbox"/>		Frosted Solite Spread Lens	FS
<input type="checkbox"/>		Prismatic Spread Lens	PR
<input type="checkbox"/>		Frosted Prismatic Spread Lens	FP

For other lens options, consult factory.

# VersaLux™ Series VL

## Downlight, Flush Lens with Fixed Lamp



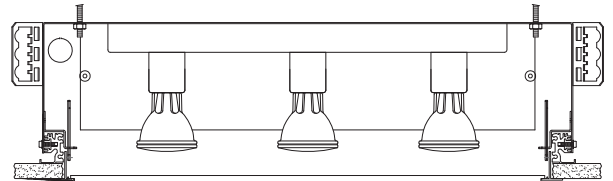
— 0° Plane — 90° Plane

### 3 Lamp Photometrics

#### 35 Watt PAR20 Metal Halide, 30° Flood

Solite Lens

Photometry reports for other fixture configurations, consult factory



Total Luminaire Efficiency: 83.90%

#### Candela Distribution

	0	22.5	45	67.5	90
0	7817	7817	7817	7817	7817
5	7383	7350	7462	7423	7319
10	6438	6433	6504	6488	6478
15	4862	4908	4877	4849	4875
20	3282	3266	3239	3225	3210
25	2041	2041	2055	2028	2035
30	1317	1324	1318	1308	1299
35	961	951	939	936	942
40	720	723	725	723	715
45	595	591	592	586	581
50	480	483	484	478	479
55	392	399	398	400	402
60	333	341	341	338	333
65	290	281	283	281	274
70	242	237	242	238	243
75	207	206	209	208	201
80	185	185	187	181	182
85	136	134	136	135	142
90	56	57	58	62	63

#### Zonal Lumen Summary

5	353
10	616
15	692
20	608
25	473
30	360
35	297
40	254
45	228
50	202
55	179
60	161
65	140
70	123
75	110
80	99
85	74
90	16

#### Utilization

RC	80				70				50			30			10			Flux
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	
0	101	101	101	101	99	99	99	99	94	94	94	90	90	90	86	86	86	85
1	94	91	88	85	92	89	86	84	85	83	81	82	80	79	76	76	76	75
2	88	83	78	74	86	81	77	73	78	75	72	75	73	70	68	68	68	67
3	83	76	70	66	81	75	70	66	72	68	65	70	66	64	61	61	61	61
4	78	70	64	60	76	69	64	60	67	63	59	65	61	58	56	56	56	56
5	74	65	59	55	72	64	59	55	63	58	54	61	57	54	52	52	52	52
6	70	61	55	51	68	60	55	51	59	54	51	58	53	50	49	49	49	48
7	66	57	52	48	65	57	51	48	56	51	47	55	50	47	45	45	45	45
8	63	54	49	45	62	54	48	45	53	48	44	52	47	44	43	43	43	43
9	60	51	46	42	59	51	46	42	50	45	42	49	45	42	41	41	41	40
10	58	49	44	40	57	48	43	40	48	43	40	47	43	40	38	38	38	3