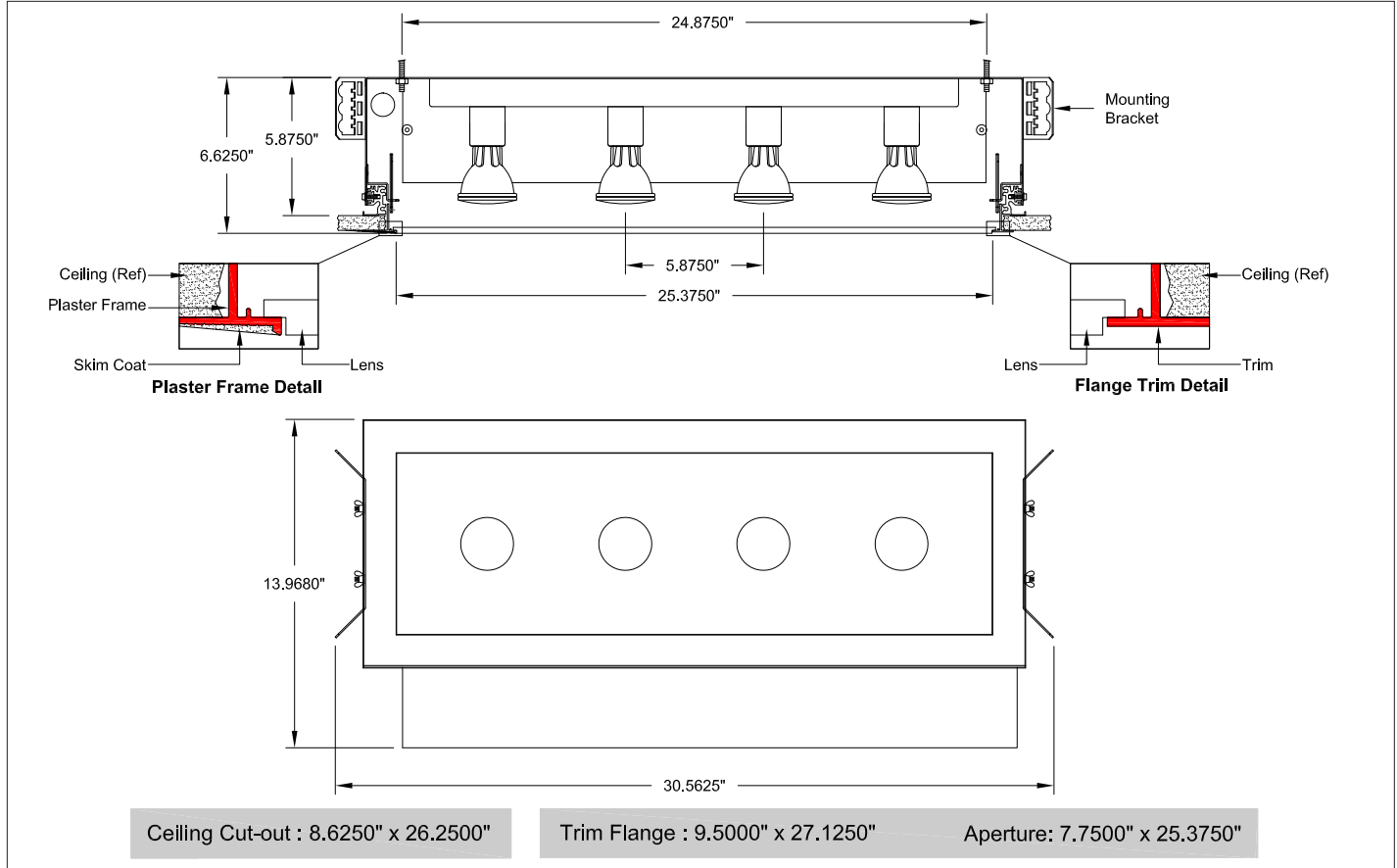


## Downlight, Flush Lens with Fixed Lamp



-4-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. Four 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: 30.562"L x 13.968"W x 5.875"H  
 Weight: Approx. 18 lbs.  
 Ceiling Cutout: 26.25"L x 8.625"W

### Electrical

- Power Consumption: 156 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



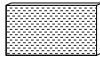

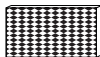

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VL-4-P2M

Job Name:

Fixture Type:

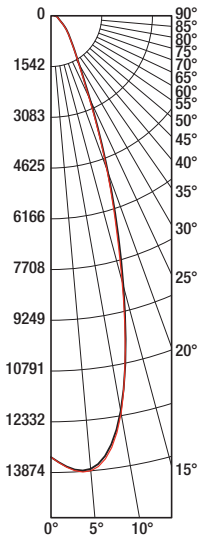
### Lens Options

	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



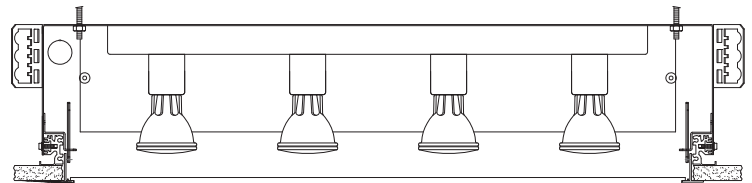
— 0° Plane — 90° Plane

## 4 Lamp Photometrics

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

Solite Lens

Photometry reports for other fixture configurations, consult factory



Total Luminaire Efficiency: 91.40%

#### Candela Distribution

	0	22.5	45	67.5	90
0	13407	13407	13407	13407	13407
5	13816	13685	13785	13794	13874
10	12195	12221	12269	12295	12262
15	8492	8525	8437	8441	8332
20	5051	5036	4984	4952	4952
25	2803	2802	2784	2722	2718
30	1721	1723	1704	1696	1695
35	1213	1218	1196	1209	1201
40	919	927	910	913	903
45	732	726	733	722	717
50	573	568	571	566	559
55	445	448	439	437	433
60	343	344	342	339	335
65	279	275	286	275	273
70	243	241	240	236	236
75	215	212	213	213	206
80	196	200	205	200	199
85	153	159	150	150	151
90	53	57	56	58	56

#### Zonal Lumen Summary

5	658
10	1166
15	1199
20	936
25	641
30	468
35	380
40	322
45	281
50	239
55	198
60	162
65	138
70	123
75	112
80	108
85	83
90	15

#### 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	110	110	110	110	107	107	107	107	102	102	102	98	98	98	94	94	94	92
1	103	100	97	95	101	98	95	93	94	92	90	91	89	87	84	84	84	83
2	97	92	88	84	95	90	86	83	87	84	81	85	82	80	77	77	77	76
3	92	85	80	76	90	84	79	76	82	78	74	79	76	73	71	71	71	70
4	87	80	74	70	86	79	74	70	77	72	69	75	71	68	66	66	66	66
5	83	75	69	65	82	74	69	65	72	68	64	71	67	64	62	62	62	62
6	79	71	65	61	78	70	65	61	69	64	60	67	63	60	58	58	58	58
7	76	67	61	57	75	66	61	57	65	60	57	64	60	57	55	55	55	55
8	73	64	58	54	72	63	58	54	62	57	54	61	57	54	52	52	52	52
9	70	61	55	52	69	60	55	52	59	55	51	59	54	51	50	50	50	50
10	67	58	53	49	66	58	53	49	57	52	49	56	52	49	48	48	48	4