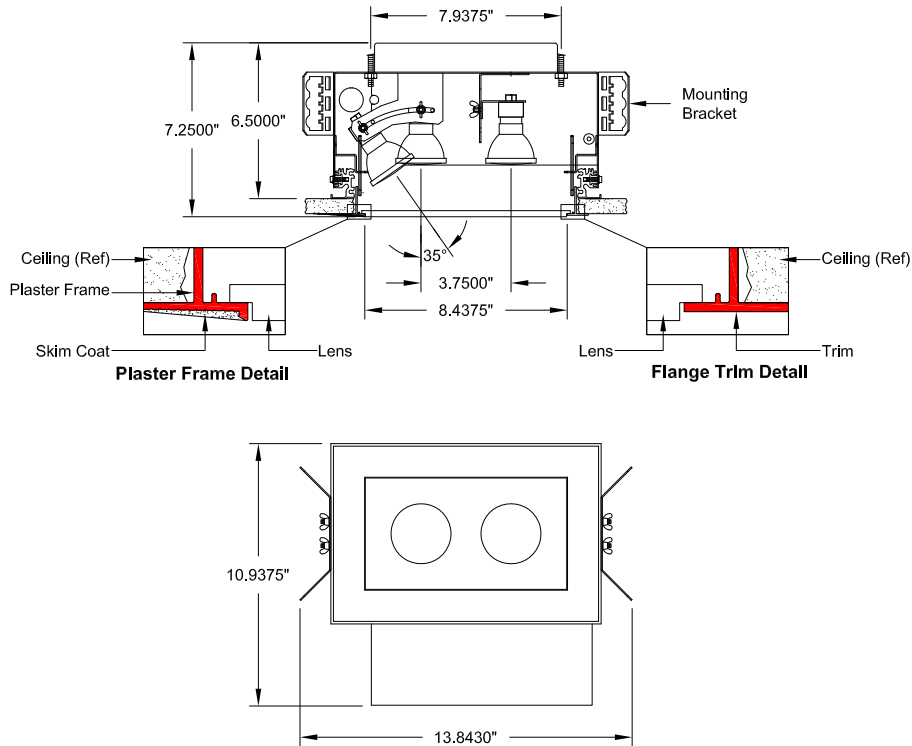
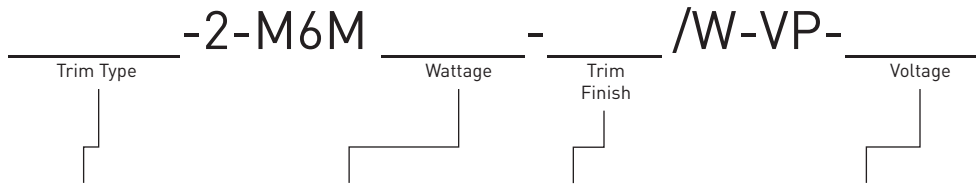


## Downlight, Flush Lens with Virtual Pivot Lampholder



Ceiling Cut-out : 5.6250" x 9.3750"      Trim Flange : 6.4375" x 10.1875"      Aperture: 4.6875" x 8.4375"



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. Virtual pivot lampholders. Two MR16 MH lamps. Flanged or plaster frame trim.

### Features

- Standard Lens: Solite
- Below ceiling access to the ballast and wiring.
- Lampholders are adjustable from 0°-35°.
- Plaster frame trim provides 0.062" reveal to minimize skim coat cracking.
- Integral Thermal Protection.

### Fixture Specifications

Dimensions: 13.843"L x 10.937"W x 6.5"H  
 Weight: Approx. 14 lbs.  
 Ceiling Cutout: 9.375"L x 5.625"W

### Electrical

- Power Consumption: 78 watts max.
- Ambient temperature 100 °F. maximum.
- Integral toroidal 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-2-M6M

Job Name:

Fixture Type:

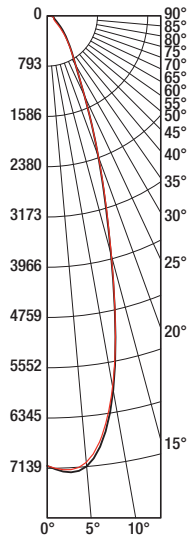
**Lens Options**

	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 Virtual Pivot Lampholder



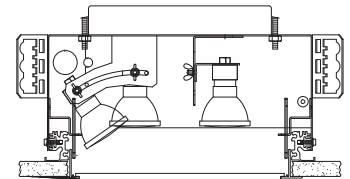
— 0° Plane — 90° Plane

## 2 Lamp Photometrics

### 39 Watt MR16 Metal Halide, 25° Flood

Solite Lens

Photometry reports for other fixture configurations, consult factory



Total Luminaire Efficiency: 85.40%

### Candela Distribution

	0	22.5	45	67.5	90
0	7100	7100	7100	7100	7100
5	7135	7083	7139	7113	7072
10	5999	5954	5988	6008	5943
15	3886	3910	3903	3888	3922
20	2352	2370	2353	2359	2366
25	1388	1391	1390	1384	1391
30	894	897	912	904	900
35	658	650	666	647	643
40	490	492	502	483	471
45	376	385	388	353	327
50	281	288	284	246	219
55	210	219	206	171	154
60	166	167	154	132	126
65	134	137	128	116	114
70	117	118	114	110	110
75	108	104	105	102	101
80	101	99	99	98	98
85	75	74	75	75	74
90	26	28	27	27	30

### Zonal Lumen Summary

5	340
10	569
15	553
20	442
25	322
30	247
35	205
40	172
45	143
50	112
55	87
60	71
65	63
70	59
75	55
80	53
85	41
90	8

### 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	102	102	102	102	100	100	100	100	96	96	96	92	92	92	88	88	88	86
1	96	93	91	88	94	92	89	87	88	86	84	85	83	82	79	79	79	78
2	91	86	82	79	89	85	81	78	82	79	76	79	77	74	72	72	72	71
3	86	80	75	71	84	79	74	71	76	73	70	74	71	68	66	66	66	66
4	82	75	70	66	80	74	69	65	72	68	64	70	66	64	62	62	62	61
5	78	70	65	61	76	69	64	61	68	63	60	66	63	60	58	58	58	58
6	74	66	61	57	73	66	61	57	64	60	56	63	59	56	55	55	55	54
7	71	63	57	54	70	62	57	54	61	57	53	60	56	53	52	52	52	52
8	68	60	54	51	67	59	54	51	58	54	51	57	53	50	49	49	49	49
9	65	57	52	48	64	56	52	48	56	51	48	55	51	48	47	47	47	47
10	63	54	49	46	62	54	49	46	53	49	46	53	49	46	45	45	45	4