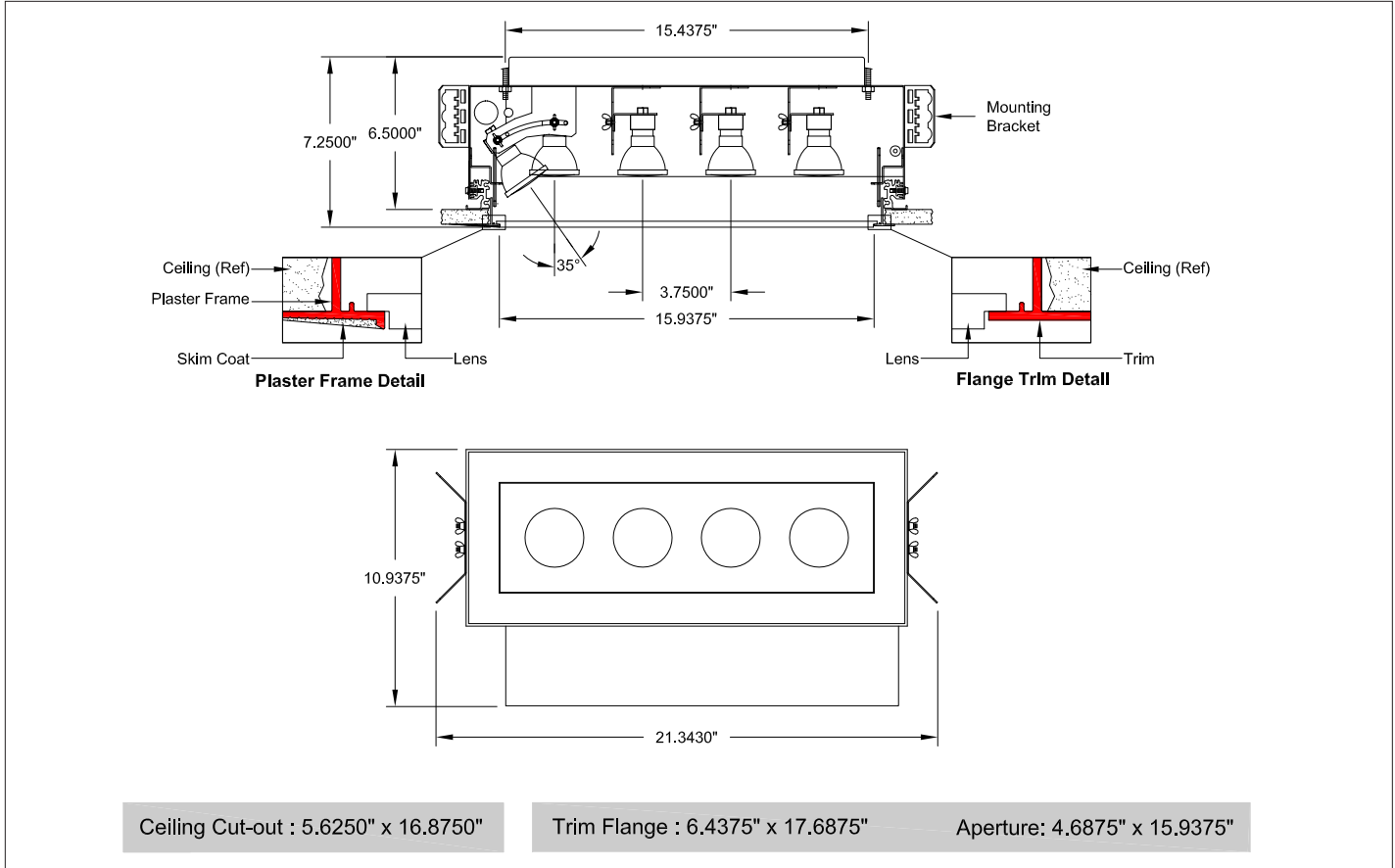
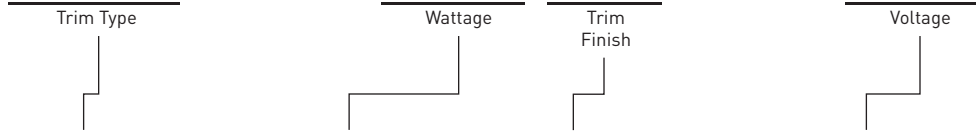


Downlight, Flush Lens with Virtual Pivot Lampholder



-4-M6M - /W-VP-



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. Four 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: 21.343"L x 10.937"W x 6.5"H
 Weight: Approx. 18 lbs.
 Ceiling Cutout: 16.875"L x 5.625"W

Electrical

- Power Consumption: 156 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-4-M6M

Job Name:

Fixture Type:

Lens Options

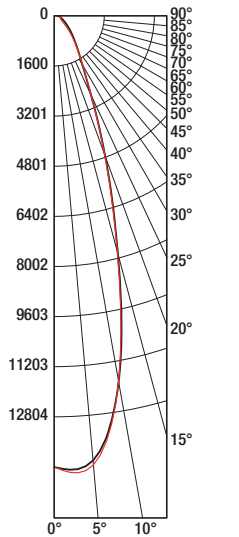
	Lenses		Cat. No.
<input type="checkbox"/>		Solite Spread Lens	S0
<input type="checkbox"/>		Frosted Solite Spread Lens	FS
<input type="checkbox"/>		Prismatic Spread Lens	PR
<input type="checkbox"/>		Frosted Prismatic Spread Lens	FP

For other lens options, consult factory.

VersaLux™ Series VL

Downlight, Flush Lens with Virtual Pivot Lampholder

 MR16 MH



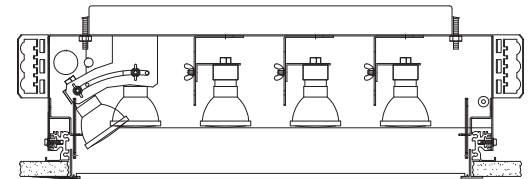
— 0° Plane — 90° Plane

4 Lamp Photometrics

39 Watt MR16 Metal Halide, 25° Flood

Solite Lens

Photometry reports for other fixture configurations, consult factory



Total Luminaire Efficiency: 86.40%

Candela Distribution

	0	22.5	45	67.5	90
0	14404	14404	14404	14404	14404
5	14252	14154	14134	14173	14392
10	11867	11925	11915	11834	11851
15	7889	7811	7881	7786	7806
20	4769	4764	4726	4740	4709
25	2780	2800	2810	2799	2780
30	1802	1803	1814	1810	1816
35	1320	1323	1318	1307	1289
40	1005	1014	1009	976	935
45	788	808	794	713	662
50	619	627	589	492	450
55	488	491	436	353	322
60	393	380	328	271	256
65	316	297	266	240	231
70	260	252	239	223	231
75	222	222	216	211	204
80	202	204	199	200	204
85	153	154	154	151	160
90	54	57	60	60	60

Zonal Lumen Summary

5	678
10	1131
15	1111
20	889
25	648
30	496
35	413
40	350
45	295
50	235
55	189
60	155
65	134
70	123
75	114
80	109
85	84
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	104	104	104	104	101	101	101	101	97	97	97	93	93	93	89	89	89	87
1	98	95	92	89	95	93	90	88	89	87	85	86	84	83	80	80	80	79
2	92	87	83	79	90	85	82	78	83	79	77	80	77	75	73	73	73	72
3	87	81	76	72	85	79	75	71	77	73	70	75	72	69	67	67	67	66
4	83	75	70	66	81	74	69	66	72	68	65	71	67	64	62	62	62	62
5	79	71	65	61	77	70	65	61	68	64	60	67	63	60	58	58	58	58
6	75	67	61	57	74	66	61	57	65	60	57	63	59	56	55	55	55	55
7	72	63	58	54	70	63	58	54	62	57	54	60	56	53	52	52	52	52
8	69	60	55	51	67	60	55	51	59	54	51	58	54	51	49	49	49	49
9	66	57	52	49	65	57	52	49	56	52	48	55	51	48	47	47	47	47
10	63	55	50	46	62	54	50	46	54	49	46	53	49	46	45	45	45	4