

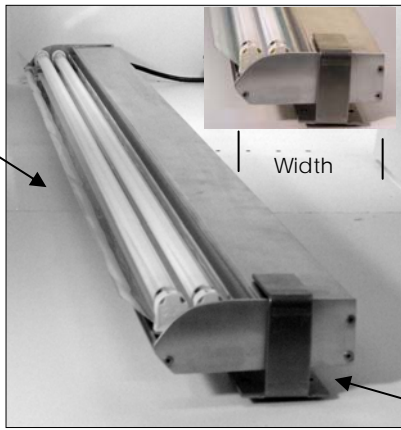
shop drawing

project specification Typical specification: D118-2 – 54 w – 96" overall length.

fixture type

D118 extrusion LVT5 or LVT5 HO High Output light source

Specular reflector

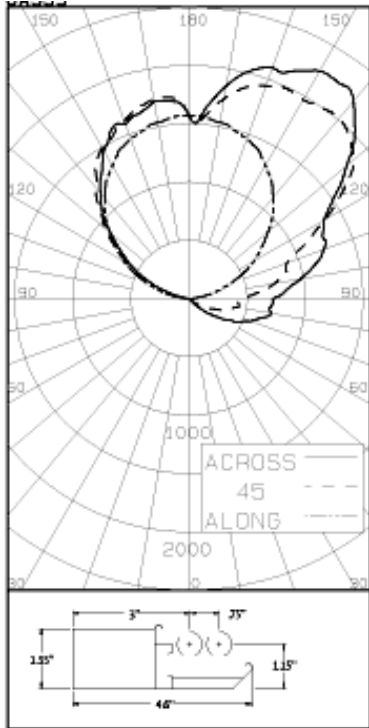


End view

Height

Width

Locking bracket for adjustable beam angle

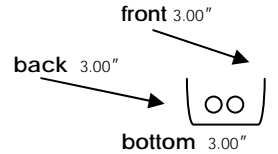


note:

optional adjustable specular reflector [not illustrated]

reflector dimensions:

one lamp or two lamp



reflector length :

R103 – 24"	14w & 24w
R104 – 36"	21w & 39w
R105 – 48"	28w & 54w
R106 – 60"	35w & 80w

Job Name:

Job Nbr:

Tag:

Distributor:

Electrician

Engineer:

Interior Design:

Architect:

note: site measurements required

Note:

Any Changes or modifications to mmj lighting 96 ltd lighting fixtures, must be done in the mmj lighting 96 ltd factory. Any modifications or changes done in the field will void all warranties and approvals.

Specifications:

Overall width: 5 3/4"

Overall Height: 3 3/4"

Overall length: TBA

LVT5:

LVT5 and LVT5 High Output fixture adjustable to allow precise optical lighting control for indirect and direct applications.

Specular reflector [total reflection 86%],

Row mounting to 15a.

One lamp LVT5: 14w - 23", 21w - 36", 28w - 48", 35w - 60"

One lamp LVT5HO: 24w - 23", 39w - 36", 54w - 48", 80w - 60"

Light output initial lumens:

14w	1350,	21w	2100,	28w	2900,	35w	3650.
24w	2000,	39w	3500,	54w	5000,	80w	7000.

Tandem lamp single ballast available, for fixture to fixture seamless lighting. **CONSULT FACTORY**

Dimming - specification to read as noted above

and add: D ____ to indicate dimming ballast

- DEBUL** – Universal Lighting Technologies.
- DEBLU** – Lutron Lighting.

Dimming specification for tandem fixture:

D118D ____ - ____ L ____ w each tandem - * ____ " OAL

Accessories:

D118-IJ internal joiner.

D118-FJ flexible internal joiner for curved applications.

Reflector: specular

Socket: Twist and lock with G5 base. 75w 600v - IP20

Dimensions: As noted above

Housing: Extruded aluminum cw snap on cover for ease of installation, wiring and ballast access.

Ballast: Integral electronic – Class P [thermal]
Sound rating: A

Operating voltage: 120v, 277v, 347v.

Over current protection: fused internally

Minimum operating temp: -20 deg F

Maximum case temp: 158 deg F

ANGLE	PLANE			ACROSS	AVERAGE	OUTPUT LUMENS
	ALONG	22.5	45			
0	0	0	0	0	0	0
5	0	0	0	0	0	0
10	0	0	0	0	0	0
15	0	0	0	0	0	0
20	0	0	0	0	0	0
25	0	0	0	0	0	1
30	0	0	0	17	38	9
35	0	0	0	47	74	21
40	0	0	25	94	134	47
45	0	0	54	147	188	74
50	0	0	102	199	231	104
55	0	6	133	239	283	130
60	0	21	172	309	423	178
65	0	47	200	517	641	273
70	0	66	347	678	769	369
75	0	93	497	710	790	424
80	0	165	502	657	720	421
85	0	194	425	571	636	377
90	0	158	374	526	583	337
95	34	214	444	592	649	398
100	136	360	528	675	735	499
105	241	546	670	778	831	632
110	360	745	859	936	967	801
115	492	860	1046	1110	1139	958
120	605	942	1261	1289	1316	1113
125	723	1020	1427	1455	1469	1249
130	845	1107	1498	1684	1673	1387
135	949	1198	1508	1759	1833	1464
140	1048	1265	1521	1765	1844	1499
145	1139	1311	1534	1724	1800	1510
150	1221	1362	1554	1696	1729	1522
155	1291	1395	1561	1663	1694	1528
160	1346	1423	1540	1646	1668	1529
165	1382	1434	1519	1595	1604	1510
170	1409	1442	1494	1533	1547	1487
175	1434	1430	1456	1474	1483	1455
180	1425	1425	1425	1425	1425	1425

D118-2-54w I5 HO REF shop drawing



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