

VALULUME-PLED PROMO

PHOTOMETRIC DATA GUIDE - LM-80 LUMEN MAINTENANCE

LED Life / Operating Hours	Lumen Depreciation	Lumen Depreciation Scale Factor
60,000 (10x Test Time Calculated)	L94	0.94x
100,000 (Theoretical Calculated)	L92	0.92x
150,000 (Theoretical Calculated)	L89	0.89x

Lumen Depreciation Calculations Done in Accordance With IESNA TM-21 & LM-80 (25°C Ambient)
TM-21 6x Test Time Dictates that L94 > 60,000 Hours.

PHOTOMETRIC DATA GUIDE - LUMEN CHARTS

VLL-PLED-Promo						
LED Count	Promo #	System Watts	Dist'n Type	40K (4000K - 70CRI)		
				LUMENS	LPW	BUG RATING
40	4070	86.8	III-M	12336	142	B2-U0-G2
			IV	12243	141	B2-U0-G2
			III-M-HS	8970	103	B1-U0-G2
			IV-HS	9265	107	B1-U0-G2
40	4010	128.2	III-M	16433	128	B3-U0-G3
			IV	16309	127	B3-U0-G3
			III-M-HS	11949	93	B1-U0-G3
			IV-HS	12343	96	B1-U0-G2
80	8070	173.6	III-M	23812	137	B3-U0-G4
			IV	23633	136	B3-U0-G3
			III-M-HS	17315	100	B1-U0-G3
			IV-HS	17885	103	B1-U0-G3

ELECTRICAL DATA GUIDE - AMPERAGE CHARTS

# of LEDs	mA	System Watts	120V	208V	277V	347V	480V
40	4070	87	0.72	0.42	0.31	0.25	0.18
40	4010	128	1.07	0.62	0.46	0.37	0.27
80	8070	174	1.45	0.83	0.63	0.50	0.36