

UPDATED 3/15/2005

# EMERALIGHT: Channel Letter Estimating Guide

Based on Ariel Font.

Dimensions provided in inches.

Channel Letter: Height	12"		18"		24"		30"		36"			48"		
Channel Letter: Width of Stroke	1" - 5"		1" - 5"		5" - 10"		1" - 5"		5" - 10"		1" - 5"		5" - 10"	
Type of Neon Stroke Replaced	Single		Single		Dual		Single		Dual		Triple		Dual	
EMERALIGHT Board Selected:	SideWinder	SideWinder	SideWinder	Trinity	Trinity	Glory I, II	Glory I, II	Glory I, II	Glory I, II	Glory I, II	Glory I, II	Glory I, II	Glory I, II	
Length of Board Selected:	1.0"		1.0"		1.0"		2.75"		2.75"		8.4"		8.4"	
Letters of the Alphabets	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	# of boards	
A	7	12	24	14	29	7	14	8	15	23	22	32		
B	9	14	28	18	37	10	18	10	23	32	30	46		
C	6	10	21	16	25	6	12	7	14	21	22	32		
D	8	13	26	16	31	8	15	9	19	25	24	40		
E	8	13	22	15	29	8	16	8	16	30	22	37		
F	6	10	18	12	26	6	12	6	12	24	18	30		
G	8	13	25	17	31	8	15	9	19	28	25	40		
H	8	12	24	15	28	7	14	9	16	28	24	36		
I	3	5	10	6	12	3	6	4	7	11	10	15		
J	4	7	13	9	16	4	8	5	10	16	13	22		
K	7	11	22	14	28	7	14	9	16	25	23	36		
L	4	7	14	9	18	4	10	5	10	18	14	21		
M	13	20	38	24	46	12	22	14	27	36	38	54		
N	9	15	28	18	34	9	16	10	20	29	28	42		
O	8	12	27	14	30	8	16	9	18	26	25	38		
P	7	11	22	13	24	6	13	8	15	22	21	32		
Q	9	13	31	16	34	10	18	10	20	30	29	44		
R	9	13	25	17	34	9	16	10	19	28	26	38		
S	7	11	24	15	30	7	14	8	18	27	24	36		
T	5	8	16	10	20	5	8	6	12	18	19	24		
U	6	10	22	13	25	7	13	8	15	23	22	33		
V	6	10	20	12	24	6	12	7	15	19	20	25		
W	13	20	38	24	46	12	22	14	27	36	38	54		
X	6	9	20	14	24	6	12	8	14	23	24	32		
Y	5	8	16	10	20	5	10	6	10	24	17	25		
Z	7	10	22	14	26	7	14	9	18	24	23	33		

## EMERALIGHT: Channel Number Estimating Guide

<b>0</b>	7	10	19	13	24	6	13	8	14	22	21	34
<b>1</b>	4	6	12	8	16	4	8	5	8	12	14	20
<b>2</b>	7	10	19	13	24	7	12	7	13	20	20	30
<b>3</b>	7	10	20	14	21	6	12	7	14	19	20	32
<b>4</b>	8	11	19	14	24	7	12	8	15	22	23	33
<b>5</b>	8	10	22	14	25	6	12	8	14	21	20	35
<b>6</b>	8	12	22	16	24	7	14	8	16	23	23	34
<b>7</b>	5	8	14	10	17	5	10	6	9	15	16	23
<b>8</b>	8	10	20	14	26	7	14	8	16	23	22	38
<b>9</b>	8	12	22	16	24	7	14	8	16	23	23	34

**This Guide is for your assistance only. Please note that it is a reference tool and will vary due to installations techniques, font, manufacturing styles and desired lighting effects.**

**Emeralight takes no responsibility for the accuracy of the numbers provided in the guide as an estimating chart.**

**Emeralight hopes you find it useful to build off of as you personalize your success with us. Thank you.**