

# PRISM<sup>24</sup> LP 24 VDC

Premium 24V LED lighting solution  
for low-profile channel letters

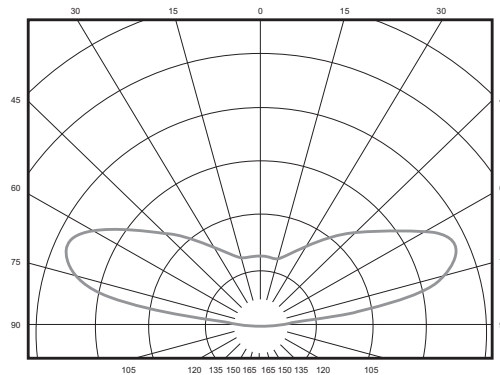


## Specifications

<b>Part number</b> .....	7100 K.....701269-7W24LJ1-MB
	6500 K.....701269-6W24LJ1-MB
	5000 K.....701269-5W24LJ1-MB
	4000 K.....701269-4W24LJ1-MB
	3000 K.....701269-3W24LJ1-MB
<b>Dimensions L x W x H</b> .....	2.4" x 0.5" x 0.4"
<b>LEDs per module</b> .....	4
<b>Modules per ft</b> .....	1.5/ft
<b>Optimal can depth</b> .....	3-8"
<b>Operating temp.</b> .....	-40° C to +70° C
<b>Protection class</b> .....	IP66 & IP68*
<b>Binning</b> .....	MacAdam Step 3
<b>Power per module</b> .....	0.43 W
<b>Efficacy</b> .....	162 lm/W
<b>Life rating</b> .....	>60,000 hours
<b>Fastening</b> .....	Peel & Stick and mechanical
<b>Packaging</b> .....	34.7 ft (52 modules) per bag, 5 bags per carton
<b>Lumens per module (nominal)</b> .....	70



## Luminous Intensity Distribution



\* Prism<sup>24</sup> IP68 test parameters are 1.3 m submersion for 30 minutes. Do not mount in submerged application or where module will be directly exposed to prolonged flowing or dripping water.  
† Configured for Class 2 Output.

## Power Supply Capacity

24 VDC power supply†	Prism <sup>24</sup> LP
60 W Power Supply	83.4 ft / 125 mods
100 W Power Supply	138.7 ft / 208 mods
300 W Power Supply	3 x 138.7 ft / 208 mods



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