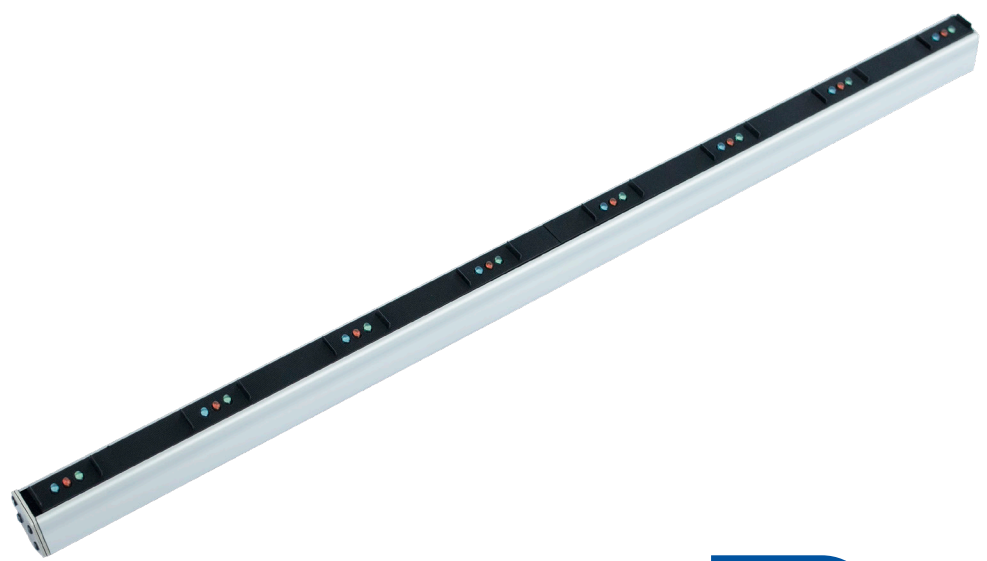




# PSX 62 FREEFORM LIGHTING ELEMENT

***FREEFORM LED STICKS TAILORED FOR  
LINEAR ARCHITECTURE LIGHTING***



# PRODUCT SPECIFICATION

## PSX 62

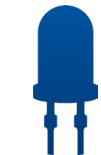
<b>Housing Material</b>	Aluminum Extrusion
<b>Line and Column Spacing</b>	62.5 mm
<b>LED Technology</b>	Through-Hole LEDs
<b>Pixel Configuration</b>	1R, 1G, 1B LED
<b>Pixels/Element</b>	16 Pixels/m
<b>Intensity/Pixel</b>	10 cds
<b>Intensity/Square Meter</b>	160 cds
<b>LED Lifetime (1/2 brightness)</b>	75000 hours
<b>Element Dimensions (L x W x D)</b>	1000mm x 20mm x 23.5mm
<b>Power per Pixel</b>	0.15 Watts (Avg) 0.6 Watts (Max)
<b>Power per Element/m</b>	1.2 Watts (Avg) 4.8 Watts (Max)
<b>Weight per Element</b>	0.86 kg/m
<b>Viewing Angle [°]</b>	110° (55° off center) Horizontal   50° (25° off center) Vertical
<b>Processing</b>	16-bit
<b>Dimming Control</b>	256 levels
<b>IP Rating (Element)</b>	IP-67
<b>Service Access</b>	Front/Rear
<b>Temperature Rating (° C)</b>	-40° - 49° C



\* Available in other lengths



Lowest Power



Nichia LED



Easy and Fast Install



Lightweight



Full Color



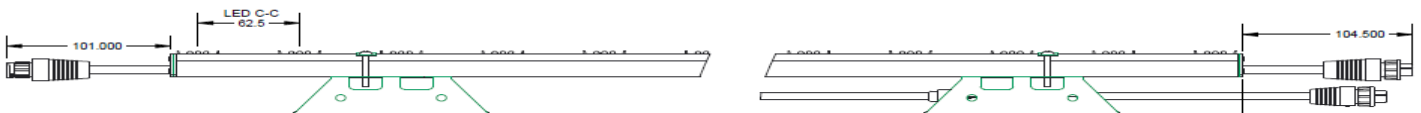
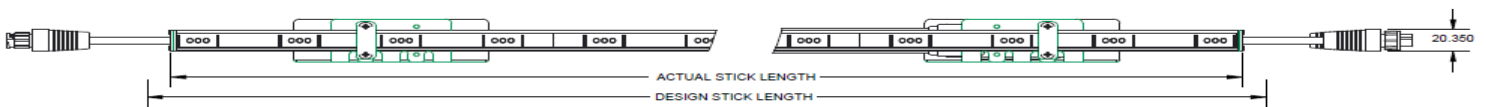
IP 67



Daktronics Control



Integrated with other Daktronics displays



ACTUAL LENGTH	DESIGN LENGTH
0.47M	0.5M
0.97M	1.0M
1.47M	1.5M
1.97M	2.0M

