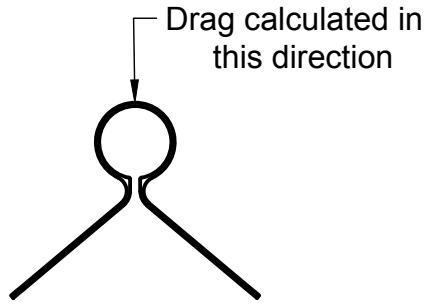


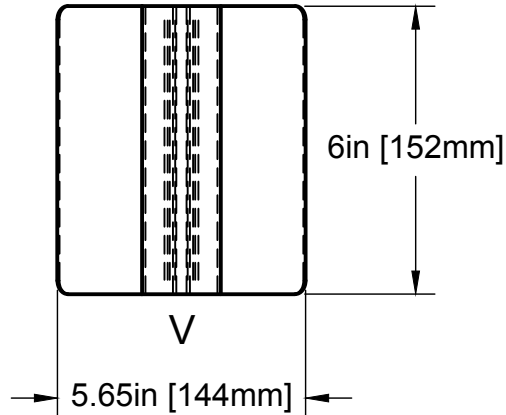
T



L

REVISIONS		
REVISION	DESCRIPTION	DATE
A	Initial Release	3/5/2021
B	PLS-CADD Data	12/12/2022
C	Added Wind & Ice Area	3/20/2024
D	Marker Ball Diameter Added	3/25/2024
E	Corrected L area	12/2/2024

BFD-150 Technical Specifications	
Wgt (oz)	5 [.14kg]
L area (ft <sup>2</sup> )	.010 [929mm <sup>2</sup> ]
V area (ft <sup>2</sup> )	.235 [21832mm <sup>2</sup> ]
T area (ft <sup>2</sup> )	.177 [16444mm <sup>2</sup> ]
PLS-CADD Load Data	
Vertical (lb)	.3125 [.139N]
Marker Bal (in)	4.64 [118mm]
Drag Coefficient	1.12
Wind Area (ft <sup>2</sup> )	.235 [21832mm <sup>2</sup> ]
Ice Area (ft <sup>2</sup> )	.49 [45522mm <sup>2</sup> ]



V



<b>Power Line Sentry, LLC</b> PowerLineSentry.com 8950 Pieper Road Wellington, Colorado 80549 1-970-599-1050			For any unspecified dimensions, reference solid model or contact Power Line Sentry		
			Revisions on this item require inspection All dimensions are in inches Tolerances if not specified: .XX +/- .01 .XXX +/- .005 .XXXX +/- .0005 Angles +/- 1 Degree	<b>MATERIAL DESCRIPTION</b> Proprietary FR-UV Polymer / Color: Black Flourescent Yellow Strips, Photoluminescent Glow Strip	
<b>CONFIDENTIAL:</b> Property of: <b>Power Line Sentry, LLC</b>			All information contained herein is the sole property of Power Line Sentry, LLC. Any reproduction of this drawing in whole or in part without the written permission of Power Line Sentry, LLC is prohibited.		
APPROVED	TK	3/5/21	SIZE	TITLE	REV
CHECKED	TK	3/5/21	<b>A</b>	BFD-150 Specifications for Loading Calculations	<b>E</b>
DRAWN	KM	3/5/21	SCALE	1:4	SKU BFD-150
			SHEET	1 of 1	