## **Compare Lumen DDoS Mitigation Solutions**

Features	Lumen DDoS Hyper	Lumen DDoS Mitigation Services	Lumen DDoS Essentials
Self-serve via Portal	<b>✓</b>	X	<b>~</b>
Type of Mitigation			
Always-on	<b>/</b>	<b>/</b>	X
On-Demand	<b>/</b>	<b>/</b>	<b>/</b>
Clean Traffic Return Method	·		
Over the top/GRE	<b>/</b>	<b>/</b>	×
Integrated with internet circuit	<b>/</b>	<b>/</b>	×
Private connectivity (IP VPN)	X	<b>~</b>	×
Attack Monitoring			
Lumen Network		<b>/</b>	<b>✓</b>
Customer Router (CPE)	<b></b>	<b>/</b>	×
Attack Size Mitigation		·	
Unlimited		<b>/</b>	<b>✓</b>
Mitigation Control			
Automated mitigation	<b>/</b>	<b>/</b>	<b>/</b>
Customer-Initiated	<b>/</b>	<b>✓</b>	×
SOC- assisted	<b>✓</b>	<b>/</b>	X
Global SOC Support 24/7			
Full customization for attack mitigation	<b>/</b>	<b>/</b>	×
Priority Handling	<b>✓</b>	<b>/</b>	×
IP Protection			
IPv4	<b>/</b>	<b>/</b>	<b>/</b>
IPv6	<b>/</b>	<b>/</b>	×
Rapid Threat Defense	·		
Black Lotus Labs- provided customer measures	<b>/</b>	<b>/</b>	<b>/</b>
Contract and Billing Currency			
Available in the U.S.	<u> </u>	<b></b>	<b>/</b>
Global, with some restrictions	X	<u> </u>	×
Optional Add-on Services			
SOC Advanced Support: designated security consultant for runbooks, analysis, and reporting tailored to business needs	<b>~</b>	<b>~</b>	×
Web application firewall offering Layer 7 defense	<b>✓</b>	<b>~</b>	×