

**PRODUCT FACT SHEET** 

## VANTAGE® 180

MARKET:	Fire & Rescue, Law Enforcement, Industrial Security, Public Works & Utilities			
DESCRIPTION:	Lightweight and compact, the VANTAGE <sup>®</sup> 180 is designed to easily attach above or below full brim Fire and Industrial helmets. The VANTAGE <sup>®</sup> 180 features a C4 <sup>®</sup> LED main light combined with an ultra-bright blue LED safety tail light or a white safety flood down light mode automatically selected with the rotation of the head. Integrated Stainless Steel Clip is designed to be used with the "quick release" helmet bracket that easily detaches the light from the helmet for use as a hand held or pocket light. The light also features a clip to attach to turnout gear. The VANTAGE <sup>®</sup> 180 is powered by lithium batteries and features the latest in C4 <sup>®</sup> LED technology. Sealed for water-resistance.			
CASE MATERIAL:	High-impact "Super Tough" nylon chemically-resistant engineering polymer for exceptional durability and sure			
DIMENSIONS:	grip. Height: 5.20 in. (13.20 cm) Head Diameter: 1.60 in. (4.06 cm) Body Size: 1.06 in. (2.69 cm)			
WEIGHT:	5.5 oz. (156 grams) with two CR123 Lithium batteries (included in purchase).			
LENS:	Unbreakable polycarbonate with a silicone anti-scratch coating. O-ring sealed.			
LIGHT SOURCE:	Main light: C4 <sup>®</sup> LED technology, impervious to shock with a 50,000 hour lifetime. Rear light: Ultra-bright blue safety tail light or white safety flood down light.			
	7200 candela peak beam intensity, 170m beam distance and 250 lumens measured system output. Optimized electronics provide regulated intensity. Custom "Total Internal Reflection" optic for narrow beam with optimum peripheral illumination to aid in navigation. Ultra-bright blue rear light for helmet mount use in heavy smoke or a white safety flood down light mode when head is rotated 90 degrees towards push button.			
	4 continuous hours to 10% of initial lumen output.			
ON/OFF/MODE:	Body mounted push button switch provides one handed constant "on" operation. Fast double click to low mode. Rotate head 90 degrees towards push button automatically changes rear LED from blue safety light to white safety down light.			
BATTERIES:	Two (2) 3 Volt CR123A Lithium batteries with a shelf life of 10 years.			
FEATURES:	C4 <sup>®</sup> LED technology for extreme brightness. 180 degree rotating head automatically changes blue tail light to white down light. Helmet bracket, included with purchase, features quick release to detach light. Turnout gear attachment hook. 1 meter impact resistance tested. IPX7 rated design; waterproof to 1 meter for 30 minutes. Integrated Stainless steel multi-function clip for a variety of attachment methods and mounting positions. Ultra-bright blue LED safety tail light visible in heavy smoke. LED Solid State Power Regulation provides maximum light output throughout battery life. Individually serialized for positive identification.			
APPROVALS:	Meets requirements of NFPA 1971-8.6 (2007).			
WARRANTY:	Streamlight's Limited Lifetime Warranty			
OPTIONAL ACCESSORIES:	N/A			
OUTPUT	FL1 STANDARD HIGH LOW   VANTAGE 180 PERFORMANCE CURVE   LUMENS LUMENS   LUMENS LUMENS			
RUN TIME	4h 12h			
DISTANCE	170m 103m			

Revised: Rev: 0

INTENSITY		7,200cd	2,650cd	
All performance claims tested to ANSI/NEMA FL1-2009 Standard Issued: 10/06/2016				

1

0

2

HOURS

3