American Electric Lighting®

Autobahn Series ATB0

LED Roadway

Quick Facts

- 70-200 watt HPS replacement
- ANSI 20kV/10kA Surge Protection
- Weight~14 lbs
- Types 2, 3, 4, & 5 Distributions
- 3000K, 4000K & 5000K CCT
- ROAM Compatible

Key Selling Points

- High performance energy efficient solution for roadways, off-ramps, residential streets, parking lots
- 40-60% more energy efficient than comparable HID luminaires
- Sleek attractive dayform with weight and EPA less than comparable cobraheads
- Leading-edge optics improve visibility on roadways
- Nighttime Friendly™

- Tool-less features
- Designed to operate at 40°C ambient
- Best-in-class surge protection and efficacy (lpw)
- **Municipalities:** Energy efficiency and holistic longevity make it the ultimate sustainable solution for renovating legacy streetlights.
- **Utilities:** Lineman-friendly features make it easy to install; its long, reliable operating life reduces the hassle of lighting grid maintenance (especially when paired with ROAM smart controls).

The Autobahn LED Roadway

The Autobahn uses breakthrough LEDs and precision-engineered optics to provide exceptional illumination while also saving energy. Plus, it works seamlessly with the Acuity Brands ROAM® system to maximize energy and maintenance savings through enhanced monitoring and control functions.

QUALITY PERFORMANCE WITH QUICK PAYBACK!

LED

*Acuity*Brands.

Autobahn Series ATB0

LED Roadway

ORDERING INFORMATION
Example: ATB0 30BLEDE10 MVOLT R2

Series	Performance Packages		Voltage		Optics	
ATB0 Autobahn LED Roadway	**20BLEDE53**	20B Chips, 525mA Driver	**MVOLT**	Multi-volt, 120-277V	**R2**	Roadway Type II
	20BLEDE70	20B Chips, 700mA Driver	**347**	347V	**R3**	Roadway Type III
	20BLEDE10	20B Chips, 1050mA Driver	**480**	480V	**R4**	Roadway Type IV
	20BLEDE13	20B Chips, 1300mA Driver			**R5**	Roadway Type V
	30BLEDE70	30B Chips, 700mA Driver				
	30BLEDE85	30B Chips, 850mA Driver				
	30BLEDE10	30B Chips, 1050mA Driver				
	30BLEDE13	30B Chips, 1300mA Driver				
	30BLEDE15[1]	30B Chips, 1500mA Driver				

Options

Color Temperature (CCT)
- **(Blank)** 4000K CCT, 70 CRI Min.
- **3 K** 3000K CCT, 70 CRI Min.
- **5K** 5000K CCT, 70 CRI Min.

Paint
- **(Blank)** Gray (Standard)
- **BK** Black
- **BZ** Bronze
- **DDB** Dark Bronze
- **GI** Graphite
- **WH** White

Surge Protection
- **Blank** Standard 10kV/5kA SPD
- **20** 20kV/10kA SPD
- **MP**[1] MOV Pack
- **IL**[1] SPD with Indicator Light

Terminal Block
- **(Blank)** Terminal Block (Standard)
- **T2** Wired to L1 & L2 Positions

Misc.
- **BL** External Bubble Level
- **CR** Enhanced Corrosion Resistant Finish
- **HS** House-Side Shield
- **NL** Nema Label
- **XL** Not CSA Certified

Controls
- **(Blank)** 3 Pin NEMA Photocontrol Receptacle (Standard)
- **P5**[2] 5 Pin Photocontrol Receptacle (Dimmable Driver Included)
- **P7**[2] 7 Pin Photocontrol Receptacle (Dimmable Driver Included)
- **NR** No Photocontrol Receptacle
- **AO**[2] Field Adjustable Output
- **DM** 0V-10V Dimmable Driver (Controls by others)
- **ML**[3,4] Multi-Level Dimming
- **PCSS**[1] Solid State Lighting Photocontrol (120-277V)
- **PCLL** Solid State Long Life Photocontrol
- **SH** Shorting Cap

Packaging
- **(Blank)** Single Unit (Standard)

Notes
1. Not available in 347 or 480V.
2. Not available with DM or ML options.
3. Not available with AO, DM, P5 or P7 options.
4. Dimming schedule and light level information required from the customer in order to configure product. Contact Infrastructure Technical Support to proceed.

Consistent with LEED® goals & Green Globes™ criteria for light pollution reduction

Visit our web site at www.americanelectriclighting.com

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Product specifications may change without notice.
Please contact your sales representative for the latest product information.