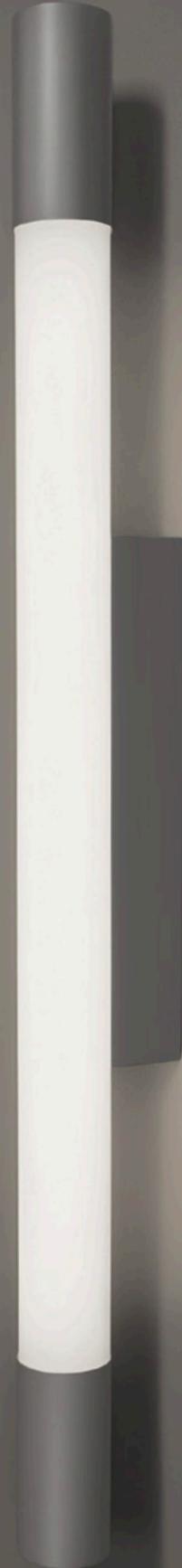
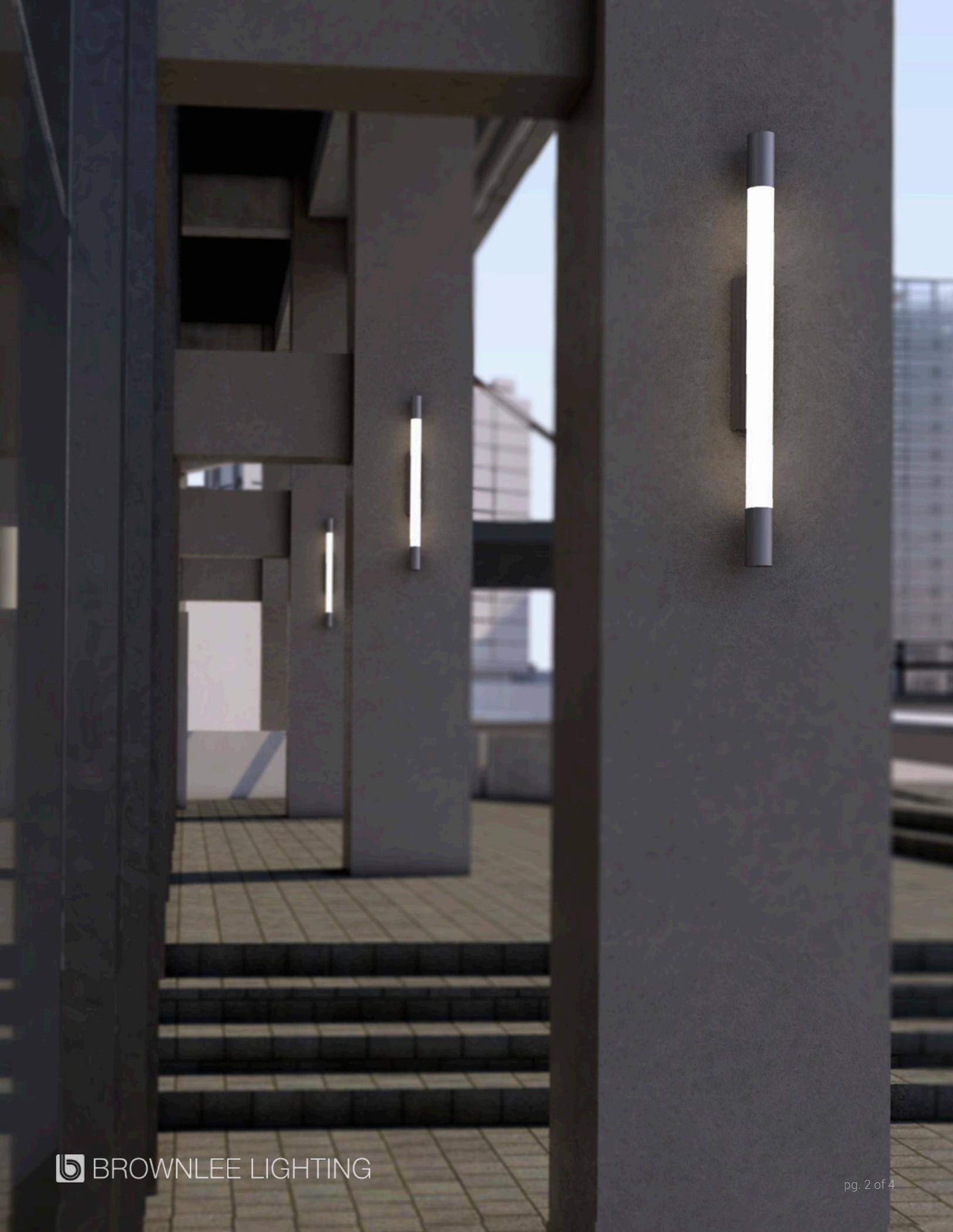


# BEAM LED

BEAM LED is a wet location rated product featuring commercial-grade LED components, heavy duty aluminum construction and perfectly even illumination.





**PRODUCT SPECIFICATIONS**

**HOUSING**

Heavy duty, commercial-grade assembly constructed of die-formed aluminum with welded ends. Tapered housing attaches to aluminum mounting plate to create wiring compartment. Hardware consists of tamper resistant, stainless steel flat head socket drive screws (5/64”).

**DIFFUSER**

Sturdy, 0.100” thick, matte white acrylic cylinder (O.D. 2.75”). UV stabilized. The entire diffuser assembly is watertight and is bolted to the housing with stainless steel hardware. End cap assemblies are constructed of welded aluminum and are attached with tamper resistant, stainless steel flat head socket drive screws (5/64”).

**LED PERFORMANCE**

120-277V, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs  
 Amperage rated @ 110V input, 0-10V dimming compatible (all except H8LED)  
 Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

**MOUNTING**

Designed to be mounted directly to a standard j-box (by others). The mounting plate has additional holes at the ends for anchors if necessary. Can be mounted vertically, horizontally or on the ceiling.

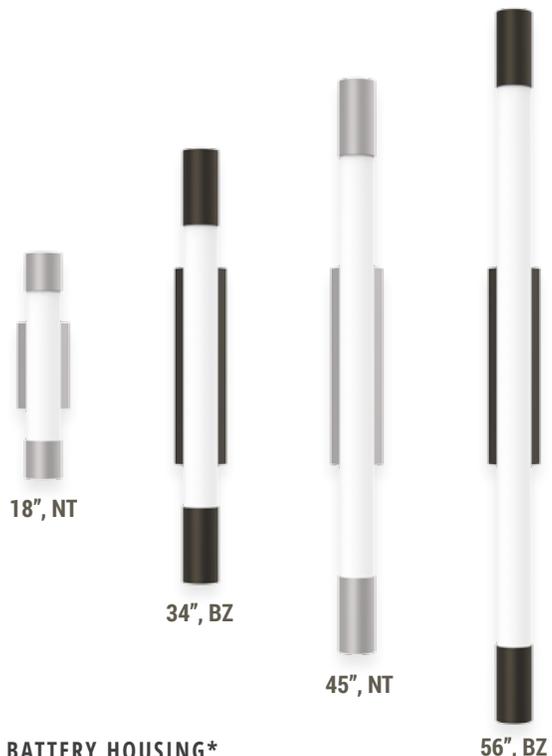
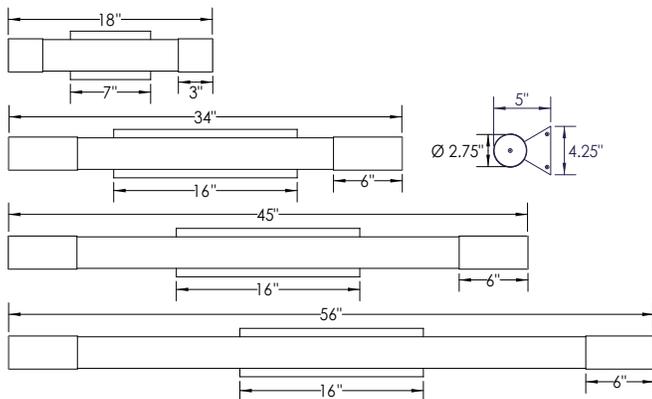
**FINISH**

All 7176 parts are prepared using a three step pre-treatment/sealing process, followed by a powder coat primer prior to applying any of the Brownlee finishes.

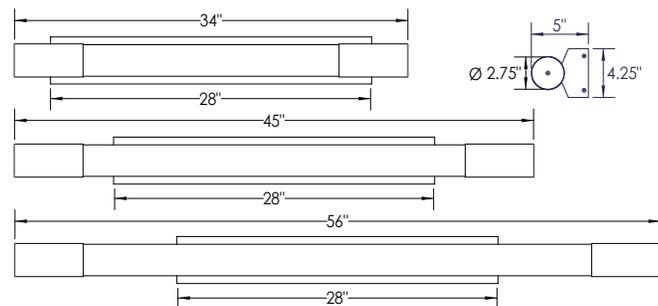
**WARRANTY**

5 year limited warranty on this LED product. Consult factory for details.

**STANDARD DIMENSIONS**



**EXTENDED BATTERY HOUSING\***



\*Products ordered with BBI, BBIC or EXT utilize extended battery housing. Refer to web page for photography.

**ORDERING INFORMATION**

**7176** Model      2.      3.      4.      5. (if required)

LED	2. SIZE	3. FINISH	4. WATTAGE	5. OPTIONS
	18 L: 18"	AB Antique Bronze	<b>H8LED</b> 18 SIZE 8W H Series LED, .07 A input, 698 delivered lumens	<b>35K</b> 3500K standard color temperature
	34 L: 34"	AS Antique Silver	<b>H16LED</b> 34 SIZE 16W H Series LED, .14 A input, 1624 delivered lumens	<b>30K</b> 3000K color temperature
	45 L: 45"	BL Black	<b>F23LED</b> 23W F Series LED, .30 A input, 2150 delivered lumens	<b>40K</b> 4000K color temperature
	56 L: 56"	BZ Bronze	<b>H25LED</b> 45 SIZE 25W H Series LED, .20 A input, 2444 delivered lumens	<b>BAC</b> Buy American Compliant
		DB Desert Bronze	<b>H32LED</b> 56 SIZE 32W H Series LED, .26 A input, 3104 delivered lumens	<b>BBI<sup>1,3</sup></b> Integral Battery Backup (Indoor only)(H-Series only) (34,45 & 56 size only)(Utilizes Extended Battery Housing)
		GM Gun Metal	<b>F45LED</b> 45W F Series LED, .60 A input, 4222 delivered lumens	<b>BBIC<sup>2,3</sup></b> Integral Battery Backup, Cold Weather (H-Series only) (34,45 & 56 size only)(Utilizes Extended Battery Housing)
		MB Metallic Bronze	<b>NOTES</b> Delivered lumens noted in 4000K, Amperage rated @ 110V input	<b>DTR</b> Triac Dimming (H-Series only)
		NT Nickel Tone		<b>ES</b> ENERGY STAR® (All except H8LED)
		PL Platinum		<b>EXT</b> Extended Battery Housing (Does not include battery, intended to match BBI/BBIC aesthetic)
		WH White		<b>NOTES</b> 1) BBI option has a minimum operating temperature of 10°C / 50°F. 2) BBIC option has a minimum operating temperature of -20°C / -4°F.
				All wattages include 0-10V dimming (DIM) as standard (exception: H8LED)



Brownlee luminaires are designed, assembled and packaged at our headquarters in Orlando, Florida.

