BEAM [ADA]

ʘBROWNLEE

Bronze (BZ) finish, 45"

7177 LED

BEAM LED ADA (Model #: 7177) is an ADA compliant wet location rated product featuring a modern, architectural aesthetic. With four sizes available, this product is ideal for exterior applications such as contemporary facades and breezeways, as well as commercial interior applications such as elevator lobbies, corridors, and public restrooms. It also makes a good fit for healthcare applications being sealed and easily cleanable. Constructed of heavy duty aluminum with a stout, perfectly illuminated white acrylic diffuser.

Note: Refer to model 7176 LED for battery backup options.

FINISHES

BL	BZ	AS	GM	NT	PL	AB	DB	MB	WH

BEAM [ADA]

PROJECT:

MODEL #:

FIXTURE TYPE:

STANDARD SPECIFICATIONS

HOUSING
Heavy duty, commercial-grade assembly constructed of die-formed aluminum. Hardware consists of tamper resistant, stainless steel screws.

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 aluminum and are attached with tamper resistant, stainless steel screws.

LED PERFORMANCE
82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs
Amperage rated @ 110V input, 0-10V dimming compatible (all except H08)
Operating ambient temperature: -20°C / -4°F - 40°C / 104°F
Refer to Wattage section for voltage and delivered lumen output.
Consult Brownlee.com for performance of all CCTs.
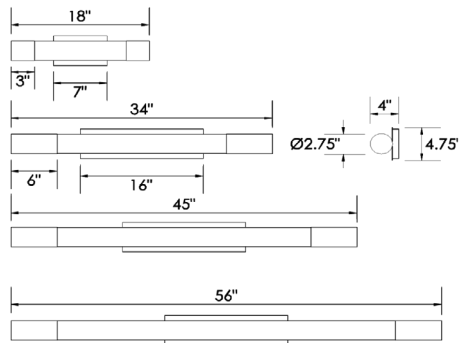
MOUNTING
Designed to be mounted directly to a standard j-box (by others). The mounting plate has additional holes at the ends for anchors if necessary. Can be mounted vertically, horizontally or on the ceiling.

FINISH
All 7177 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.

18", NT

34", BZ

45", NT

56", BZ

ADA | **CSA c us** | **WET**

ORDERING INFORMATION

7177 - _____ - _____ - _____ - _____ - _____
Model   2.   3.   4.   5.   6. (if required)

2. SIZE
18	L: 18"
34	L: 34"
45	L: 45"
56	L: 56"

3. FINISH

STANDARD
AB	Antique Bronze
AS	Antique Silver
BL	Black
BZ	Bronze
DB	Desert Bronze
GM	Gun Metal
MB	Metallic Bronze
NT	Nickel Tone
PL	Platinum
WH	White

ANTIMICROBIAL
Available in a select number of finishes. Refer to the Options section of this sheet for details ("AMF").

4. WATTAGE

18 SIZE
H08   8W H Series LED, .07 A input, 698 delivered lumens. 120V-only. <u>Non-Dimming</u>.

34 SIZE
H16   16W H Series LED, .14 A input, 1624 delivered lumens 120-277V. Dimmable (0-10V).

45 SIZE
H25   25W H Series LED, .20 A input, 2444 delivered lumens 120-277V. Dimmable (0-10V).

56 SIZE
H32   32W H Series LED, .26 A input, 3104 delivered lumens 120-277V. Dimmable (0-10V).

*Delivered lumens noted in 4000K.

5. COLOR TEMPERATURE
35K	3500K standard color temperature
30K	3000K color temperature
40K	4000K color temperature

6. AVAILABLE OPTIONS
AMF	Antimicrobial Finish (BL, NT, WH only) (See AMF note)
BAC[1]	Buy American Compliant
DTR[4]	Triac Dimming (All except H08)
ES[6]	ENERGY STAR® (All except H08)
FCL[7]	French Canadian Labels

Note: Refer to model 7176 LED for battery backup options.

AMF Note: Antimicrobial powder coat is applied to the exposed metal fixture parts and can inhibit the growth of mildew and spoilage causing microbes on the finish.

Notes: (0) 90R - cannot be combined with ES. **1) BAC** - cannot be combined with FCL. **(2) BBI/BBS/BBC**- cannot be combined with ECW, EXT, or T24. **(3) BLD** - includes integral OCC sensor (do not combine with OCC option). Cannot be combined with DTR or T24. **(4) DTR** - cannot be combined with BLD or T24. **(5) ECW** - cannot be combined with BBI,BBC, or DTR. **(6) ES** - cannot be combined with 90R or T24. **(7) FCL** - cannot be combined with BAC or T24. **(8) OCC** - integral ON/OFF occupancy sensor. **(9) T24** - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with BBI, BBC, BBS, BLD, DTR, ES, or FCL. **(10) BBS** - cannot be combined with BLD, ECW, EXT, OCC, or T24. **(11) PCH/PC4** - cannot be combined with BLD or OCC. **Add'l Notes: *BBI/BBS/BBC** - standard BBI (and BBS) option has a minimum operating temperature of 10C/50F. BBC option has a minimum operating temperature of -20C/-4F. ****BLD** - integral OCC sensor with onboard control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to 50% (factory default), 30%, 20% or 10%. 3: Remain in continuous dimmed state (factory default) or turn off after set period.

Specifications and dimensions subject to change without notice.
Consult your Brownlee Lighting representative for availability and ordering information.

BROWNLEE LIGHTING
www.brownlee.com

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