



Nickel Tone (NT) finish, 45"



7176 LED

The 7176 BEAM LED is a wet location rated product featuring a modern, architectural aesthetic. With four sizes available, this product is ideal for decorative exterior facades, breezeways, commercial interiors, bathrooms, healthcare and even stairwells (battery options available). Constructed of heavy duty aluminum with a stout, perfectly illuminated white acrylic diffuser. Refer to model 7177 LED for an ADA compliant version of this product.

FINISHES



BEAM

DISCONTINUED

THIS MODEL HAS BEEN TRANSITIONED TO
MODEL #: 7176. CONTACT FACTORY FOR 7176
REPLACEMENT PARTS OR SPECIAL REQUESTS.

STANDARD 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 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 - 3500K STANDARD

120-277V - 3500K, 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 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.

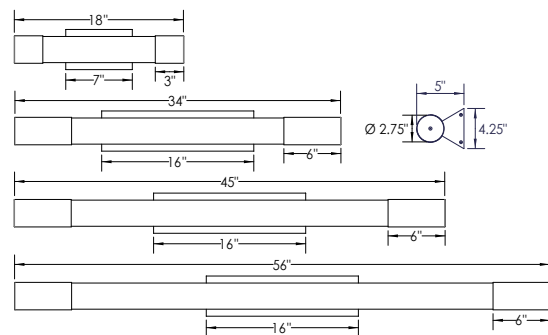
FINISH

All 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.

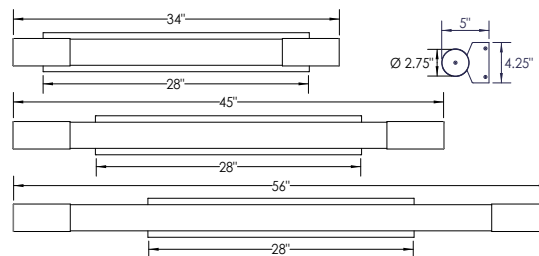
WARRANTY

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

STANDARD DIMENSIONS



EXTENDED HOUSING*



*Products ordered with BBI, BBC or EXT utilize Extended Housing. Refer to web page for photo.

ORDERING INFORMATION

7176

Model 2. 3. 4. 5. 6. (if required)

2. SIZE	3. FINISH	4. WATTAGE	5. COLOR TEMPERATURE
18 L: 18"	STANDARD	18 SIZE	35K 3500K standard color temperature
34 L: 34"	AB Antique Bronze	H08 8W H Series LED, .07 A input, 698 delivered lumens. Dimmable (0-10V).	30K 3000K color temperature
45 L: 45"	AS Antique Silver	34 SIZE	40K 4000K color temperature
56 L: 56"	BL Black	H16 16W H Series LED, .14 A input, 1624 delivered lumens. Dimmable (0-10V).	
	BZ Bronze	H21 21W H Series LED, .18 A input, 1946 delivered lumens. Dimmable (0-10V).	
	DB Desert Bronze	45 SIZE	
	GM Gun Metal	H25 25W H Series LED, .20 A input, 2444 delivered lumens. Dimmable (0-10V).	
	MB Metallic Bronze	H31 31W H Series LED, .27 A input, 2979 delivered lumens. Dimmable (0-10V).	
	NT Nickel Tone	56 SIZE	
	PL Platinum	H32 32W H Series LED, .26 A input, 3104 delivered lumens. Dimmable (0-10V).	
	WH White	H41 41W H Series LED, .35 A input, 3792 delivered lumens. Dimmable (0-10V).	
	CUSTOM		
	Provide color sample or RAL code to match		

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.

PROJECT:

MODEL #:

FIXTURE TYPE:

18", NT

34", BZ

45", NT

56", BZ



WET

C US



BROWNLEE
LIGHTING

www.brownlee.com

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