

# Bruno® Wall

## Diffuser / Softshine™ T8

Type:

Project:

### SPECIFICATIONS

Wall Mount — Modular / 8" X 2" Rectangular

BRW9

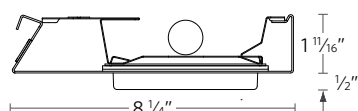
### CATALOG NUMBER

FT

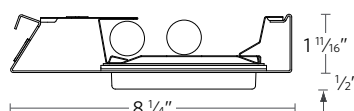
Examples: BRW9 2 32 WHR ODD 40FT R8 GEB10 DCT LP835 C210 SCEP - BRW9 2 32 WHR SSH 32FT R8 277 GEB10 1SE EL DCT LP835 C210

### AVAILABLE FIXTURES

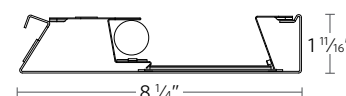
#### BRW9 - 1 - ODD



#### BRW9 - 2 - ODD



#### BRW9 - 1 - SSH



### SPECIFICATIONS

#### Construction

Housing is a nominal 8 1/4" x 1 11/16" rectangular channel formed from cold-rolled steel. 5/8" thick aluminum die cast end cap is standard, 4" sculpted die cast aluminum end cap is optional.

#### Reflectors

Die formed white painted reflector.

#### Shielding

Die formed opal drop diffuser or flush Softshine™ high performance lens.

#### Finish

Fine textured white polyester powder paint is standard. Consult factory for special finish requirements.

#### Electrical

Specify 120V, 277V, or 347V. Pre-wired with 16AWG fixture wire. For special circuiting or wire gauge, consult factory. Quick connect electrical

connectors included. UL and C-UL listed and labeled.

#### Fixture Length

4' 1/16", 8' and 12' lengths in a single section. For total fixture length, add 5/8" for each flat end cap and 4" for each sculpted end cap. Using internal joiners, 4', 8' and 12' sections can be joined to form longer rows.

### ORDERING LOGIC

Use guide below to order complete fixture runs from four feet to one-hundred feet in increments of four.

FT								
Fixture	# of Lamps in Cross Section	Lamp Type	Reflector	Shielding	Nominal Row Length <sup>2</sup>	Maximum Section Length	Voltage	Ballast Type
BRW9	1 2	32 T8	WHR White Reflector	ODD Opal Drop Diffuser SSH <sup>1</sup> Softshine High Performance Lens		R4 4' Section R8 8' Section R12 12' Section	120 277 347	GEB <20% THD ELECTRONIC GEB10 <10% THD ELECTRONIC  Dimming Ballasts Available: ADEZ <sup>3</sup> Advance Mark 10 ECO10 <sup>3</sup> Lutron ECO-10 ADZT <sup>3</sup> Advance Mark 7 0-10V dimming
Reference <a href="#">Ballast Chart</a> on website or consult factory for other options.								
# of Emergency Modules	Emergency Type <sup>4</sup>	Switching	Lamp Color	Finish	Options			
Blank (None) 1SE 1 section 2SE 2 sections XSE X sections	Blank (None) EL <sup>3</sup> Emergency Battery Pack EC Emergency / Night Light Circuit EN <sup>3</sup> Battery Pack with Night Light Circuit	SCT Single Circuit DCT Dual Circuit	L/LP No Lamp LP830 3000K 80+ CRI LP835 3500K 80+ CRI LP841 4100K 80+ CRI LP730 3000K 70+ CRI LP735 3500K 70+ CRI LP741 4100K 70+ CRI  Reference <a href="#">Lamp Chart</a> on website or consult factory for other options.	C210 Standard White White (fine-textured low gloss) C110 Painted Aluminum Finish C099 Custom Color	DL Damp Location Label (not available with EL or EN) DU Dust Cover ELH EM Through Wire w/ Separate Feed ELS EM Through Wire w/ Single Feed ELS2 Normal feed w/ EM Separate Neutral Fusing (Fast blow) GLR Fusing (Slow Blow) GMF Fusing (Slow Blow) NYC New York City Code SCEP Sculptured End Cap			

#### Notes:

- SSH only available in 1 lamp cross-section.
- Must be in 4' increments (consult factory for additional increments).
- Not available in 347 volt.

- Emergency type is installed in last 4' of fixture sections and are not available concurrently. Separate feed required unless ELS/ELH/ELS2 is specified.

# Bruno® Wall

## Diffuser / Softshine™ T8

PHOTOMETRICS

Wall Mount — Modular / 8" X 2" Rectangular

BRW9

Type:

Project:

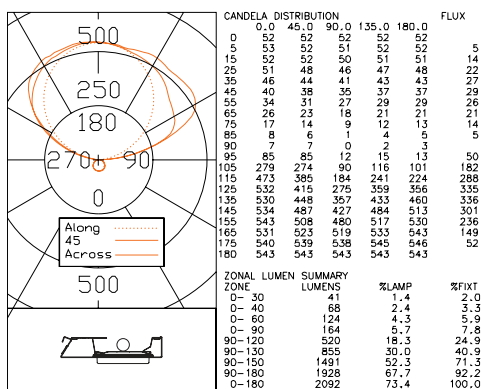
### 1-LAMP 32T8 WITH ODD

### 2-LAMP 32T8 WITH ODD

FAR-FIELD PHOTOMETRY

REPORT NUMBER: 7899 DATE: 3-18-2009

CATALOG NUMBER: BRW9-1-32-WHR-ODD  
LUMINAIRE: 8" W X 1 5/8" H INDIRECT/DIRECT ASYMMETRIC LIGHT WITH WHITE PAINTED REFLECTOR AND DROPPED OPAL DIFFUSER  
LAMP(S): F32T8-SP35 RATED @ 2850 LUMENS EACH  
BALLAST: QTP 1X32T8/UNV PSN-TC  
MOUNTING:  
LUMEN TO CANDELA RATIO USED = 9.15  
TOTAL INPUT WATTS = 31.2 AT 120.0 VOLTS  
THE 0 DEGREE PLANE IS PERPENDICULAR TO THE LAMPS.

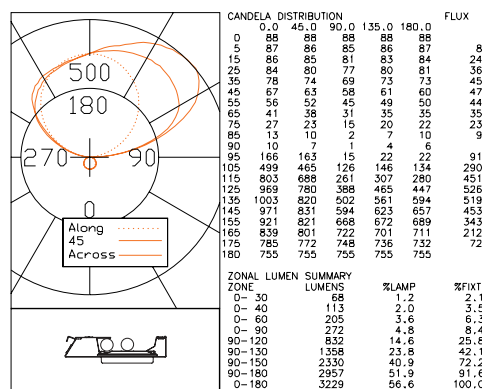


TESTED IN ACCORDANCE WITH IES PROCEDURES, TEST DISTANCE EXCEEDS 25.0 FEET

FAR-FIELD PHOTOMETRY

REPORT NUMBER: 7895 DATE: 3-19-2009

CATALOG NUMBER: BRW9-2-32-WHR-ODD  
LUMINAIRE: 8" W X 1 5/8" H INDIRECT/DIRECT ASYMMETRIC LIGHT WITH WHITE PAINTED REFLECTOR AND DROPPED OPAL DIFFUSER  
LAMP(S): 2-F32T8-SP35 RATED @ 2850 LUMENS EACH  
BALLAST: B232IUNV-D  
MOUNTING:  
LUMEN TO CANDELA RATIO USED = 9.15  
TOTAL INPUT WATTS = 58.3 AT 120.0 VOLTS  
THE 0 DEGREE PLANE IS PERPENDICULAR TO THE LAMPS.



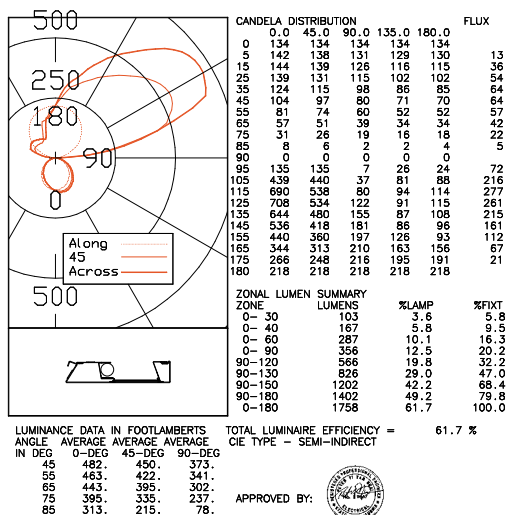
TESTED IN ACCORDANCE WITH IES PROCEDURES, TEST DISTANCE EXCEEDS 25.0 FEET

### 1-LAMP 32T8 WITH SSH

FAR-FIELD PHOTOMETRY

REPORT NUMBER: 8894 DATE: 2-17-2011

CATALOG NUMBER: BRW9-1-32T8-WHR-SSH  
LUMINAIRE: 8 1/8" W X 1 5/8" H INDIRECT/DIRECT ASYMMETRIC LIGHT WITH SOFTSHINE LENS  
LAMP(S): F32T8-SP35 RATED @ 2850 LUMENS EACH  
BALLAST: QT 1X32/120 IS-SC  
MOUNTING:  
LUMEN TO CANDELA RATIO USED = 9.15  
TOTAL INPUT WATTS = 32.1 AT 120.0 VOLTS  
THE 0 DEGREE PLANE IS PERPENDICULAR TO THE LAMPS.



TESTED IN ACCORDANCE WITH IES PROCEDURES, TEST DISTANCE EXCEEDS 25.0 FEET

\*Use a 0.58 multiplier for T5.